

DOCUMENT RESUME

ED 205 235

JC 810 457

AUTHOR Banerdt, Jack
 TITLE Program Evaluation: A Statistical Analysis of the Associate Degree and Diploma Programs Offered by Gateway Technical Institute.
 INSTITUTION Gateway Technical Inst., Kenosha, Wis.
 PUB DATE Jun 81
 NOTE 80p.
 EDRS PRICE MF01/PC04 Plus Postage.
 DESCRIPTORS *Associate Degrees; College Freshmen; *College Programs; Comparative Analysis; Education Work Relationship; *Enrollment; Graduates; *Job Placement; Salaries; *School Holding Power; Tables (Data); Technical Institutes; Two Year Colleges; Vocational Education

ABSTRACT

Enrollment, placement, and retention data covering the years 1977 through 1980 were analyzed for Gateway Technical Institute's 26 diploma programs and 30 associate degree (AA) programs in terms of: (1) annual enrollment averages for full- and part-time first-year students; (2) average number of graduates each year; (3) percent changes in enrollment and number of graduates; (4) percent increase or decrease in the number of full- and part-time first-year students; (5) retention rates; (6) placement rates; and (7) average starting salary for graduates. Selected findings reveal that the annual enrollment average for first-year AA programs was 48 and for diploma programs was 40. The average number of graduates was 19.4 for the AA programs and 16.9 for the diploma programs. The average starting salary for AA graduates was \$980 per month, while diploma graduates started at an average of \$1,023 per month. Median annual placement rates in jobs for which the graduates were trained were 50% for the AA programs and 60% for the diploma programs. The study report summarizes findings: identifies those programs experiencing the highest and lowest rates of success in terms of enrollment, placement, and retention; and discusses implications for program evaluation. Mathematical formulas used during the study are appended, along with tables delineating findings for each program area and comparing 1980 data with figures for 1977-1979. (JP)

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PROGRAM EVALUATION

A Statistical Analysis
Of The
Associate Degree and Diploma Programs
Offered By
Gateway Technical Institute

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Prepared By:

Research and Planning Services

Gateway Technical Institute

June, 1981

JC 86 457

This report is a collection of statistical data that will aid in the analysis of the associate degree and diploma programs offered at the three campuses of Gateway Technical Institute. This study covers the years 1977 through 1979 for comparison with the year 1980. The data included here concerns enrollments, retention of students and placement of graduates and related data. Note Appendix A on pages 13 and 14.

The first step in our analysis deals with the annual averages for each program during the years 1977 and 1979 in the following categories:

(Appendix B indicates individual programs)

- a. Number of full-time first year students.
- b. Number of part-time first year students.
- c. Number of graduates in each program.
- d. Number of graduates placed in occupations for which they were trained.
- e. Average monthly starting salary of these graduates.
- f. Retention of full- and part-time first year students.

After obtaining the annual averages in each category; i.e., associate degree and diploma, a comparison was made with the 1980 school year using data from the 1980 Graduate Follow-Up Study and the October, 1980 Cumulative Enrollment Report. Examples of the methods used to determine calculations used in this report can be noted in Appendix C on page 71.

The next step in the analysis concerns first year enrollment figures for each program, including both full-time and part-time first year students. Determination was made to identify programs with high first year enrollments (Table I), and low first year enrollments (Table II);

least enrollment percent change first year students (Table III), and most enrollment percent change first year students (Table IV).

The annual enrollment average for first year students of all associate degree programs is 48. Thirteen of the thirty programs had higher enrollments than the average, while sixteen had lower. The diploma programs enrollment average is 40 for first year students. Twelve of the twenty-six had higher enrollment averages, while fourteen had lower.

TABLE I
High Enrollment Average 1977-80

Associate Degree	Enrollment Averages	Vocational Diploma	Enrollment Averages
Accounting	134	Practical Nursing	120
Secretarial Science	115	Pre-Service Nursing Assistant	82
Court & Conference Reporting	96	Machine Tool Operator	79
Data Processing	89	Automotive Servicing	54
Mechanical Design	79	Cosmetology	51
		Drafting-Mechanical	51

TABLE II
Low Enrollment Average 1977-80

Associate Degree	Enrollment Averages	Vocational Diploma	Enrollment Averages
Marketing-Transportation & Distribution	4	Stenographer	5
Marketing-Materials Management	7	Precision Materials Inspection	5
Fire Protection Technician	11	Farrier	7
Interior Design	11	Food Service Assistant	10
Industrial Engineering Technician	14	Fluid Power Maintenance	13

TABLE III
Least Enrollment Percent Change 1977-80

Associate Degree	% Change	Vocational Diploma	% Change
Electronic Computer Technology	134	Precision Materials Inspection	133
Mechanical Design	118	Fluid Power Maintenance	125
Radio Broadcasting	77	Motorcycle Mechanic	100
Marketing-Industrial	46	Auto Body	71
Interior Design	11	Food Service Assistant	50

TABLE IV
Most Enrollment Percent Change 1977-80

Associate Degree	% Change	Vocational Diploma	% Change
Nursing-Technical	-49	Production Welding	-55
Police Science	-48	Clerk Typist	-36
Horticulture-Production	-43	Stenographer	-33
Marketing	-40	Automotive Servicing	-26
Civil-Structural	-39	Machine Tool Operator	-20

The next phase in this statistical analysis deals with the highest number of graduates for each program (Table V) and the lowest number of graduates for each program (Table VI) along with percent of increase and decrease (Tables VII and VIII).

The average number of graduates per program for associate degree was 16.9, with 11 programs above the average and 15 programs below the average. The average number of graduates for the diploma programs was 19.4, with 11 programs above the average and 11 below the average.

TABLE V
Highest Number of Graduates 1978-80

Associate Degree	Average	Vocational Diploma	Average
Nursing-Technical	53	Practical Nursing	75
Accounting	50	Pre-Service Nursing	62
Horticulture-Production	29	Production Welding	28
Marketing	28	Drafting-Mechanical	26
Data Processing	26	Travel Agent	24
		Clerk Typist	24

TABLE VI
Lowest Number of Graduates 1978-80

Associate Degree	Average	Vocational Diploma	Average
Radio Broadcasting	2	Stenographer	3
Hotel-Motel Management	4	Food Service Assistant	4
Civil-Structural		Electronic Servicing	4
Technology	4	Motorcycle Mechanic	5
Supervisor's Management	5	Ward Clerk	6
Electronic Computer		Upholstery/Auto Trim	6
Technician	6		
Fire Protection			
Technician	6		

TABLE VII
Greatest Increase Percent Change
in Number of Graduates 1978-80

Associate Degree	% Change	Vocational Diploma	% Change
Hotel-Motel Management	300	Travel Agent	77
Supervisor's Management	133	Airframe & Powerplant	
Aeronautics-Pilot		Mechanic	44
Training	111	Pre-Service Nursing	30
Marketing-Industrial	50	Production Welding	17
Nursing-Technical	39	Operating Room Assistant	16
Automotive Technology	29		

TABLE VIII
Greatest Decrease Percent Change
in Number of Graduates 1978-80

Associate Degree	Average	Vocational Diploma	Average
Aviation Mid- Management	-75	Ward Clerk	-63
Fire Protection Technician	-68	Data Processing Machine Operator	-50
Radio Broadcasting	-67	Account Clerk	-48
Police Science	-66	Electronic Servicing	-40
Land Surveying	-64	Farrier	-38
Civil-Structural Technology	-60		

The associate degree programs combined produced graduates whose starting salaries averaged \$1,023 per month with a range of \$632 to \$1,532 per month. The diploma program graduates had an average starting salary of \$880 per month with a range of \$600 to \$1,366 per month.

Average salaries and ranges are approximately 16 percent greater for associate degree graduates compared to diploma graduates.

TABLE IX
Average Starting Salary 1978-80

Associate Degree	Average	Vocational Diploma	Average
Industrial Engineering Technician	1532	Production Welding	1366
Electronic Technology	1350	Airframe & Powerplant Mechanic	1349
Nursing-Technical	1227	Machine Tool Operator	1033
Fluid Power	1200	Auto Body	936
Mechanical Design	1179	Practical Nursing	906
Court & Conference Reporting	1146	Drafting-Mechanical	900
Marketing	1084	Operating Room Assistant	875
Data Processing	1081	Pre-Service Nursing Assistant	770
Aeronautics-Pilot Training	1058	Medical Assistant	692
Marketing-Industrial	1010	Clerk Typist	674
Automotive Technology	992	Travel Agent	668
Accounting	935	Average	880
Secretarial Science	810		
Food Service Management	724		
Interior Design	702		
Average	1023		

The next phase of our analysis deals with the placement rates of the individual programs. The rates indicate whether graduates of programs are able to find employment related to their field of study. The placement rate is determined by using the annual graduate average and the placement average for the 1978-80 period.

The placement rate for all associate degree programs ranged from 27 percent to 100 percent, with a median of 60 percent. The diploma programs had a placement range of 23 percent to 80 percent, with a median rate of 50 percent.

Newer programs with no graduates as yet were eliminated from this phase of the study--no graduates, thus no placement.

TABLE X
Highest Placement Percent 1978-80

Associate Degree	Percent	Vocational Diploma	Percent
Supervisor's Management	100	Farrier	93
Land Surveying	87	Practical Nursing	80
Nursing-Technical	81	Dental Assistant	78
Secretarial Science	74	Pre-Service Nursing	76
Fire Protection Technician	71	Cosmetology	73
Interior Design	70	Ward Clerk	71
Aeronautics-Pilot Training	64		

TABLE XI
Lowest Placement Percent 1978-80

Associate Degree	Percent	Vocational Diploma	Percent
Marketing-Materials Management	7	Travel Agent	23
Aviation-Mid-Management	27	Production Welding	24
Hotel-Motel Management	31	Motorcycle Mechanic	30
Marketing	46	Automotive Servicing	32
Horticulture-Production	47	Farrier	38
Police Science	50		
Automotive Technology	50		

Whether it be economic recognition of specific occupations or labor trends, it is significant to note that increases and decreases in salaries have been identified in this study (Tables XII AND XIII).

Table XII
Highest Salary Percent Change 1978-80

Associate Degree	% Change	Vocational Diploma	% Change
Aeronautics-Pilot Training	78	Airframe & Powerplant Mechanic	54
Electronic Technology	37	Pre-Service Nursing	36
Food Service Management	36	Dental Assistant	20
Marketing	32	Operating Room Assistant	15
Nursing-Technical	19	Drafting-Mechanical	13

Table XIII
Lowest Salary Percent Change 1978-80

Associate Degree	% Change	Vocational Diploma	% Change
Court & Conference Reporting	-20	Cosmetology	-52
Automotive Technology	2	Auto Body	- 8
Marketing-Industrial	3	Clerk Typist	- 4
Secretarial Science	5	Travel Agent	- 2
Interior Design	5	Machine Tool Operator	2
Data Processing	6		

Labor trends on both the District and federal level have been identified for each program. Note Appendix D for information on labor trends and Appendix B for program labor trends.

The last phase of our analysis deals with the retention rates of the individual programs. The rates indicate the ability of a program to retain students through graduation. The retention rates for associate degree

programs ranged from 11 percent to 69 percent, with a median of 33 percent (Tables XIV and XV). The retention rates for diploma programs ranged from 14 percent to 93 percent, with a median of 44 percent.

Table XIV
Highest Retention Percent 1978-80

Associate Degree	Percent	Vocational Diploma	Percent
Nursing-Technical	69	Farrier	93
Horticulture-Production	65	Dental Assistant	83
Fire Protection Service	57	Pre-Service Nursing	76
Marketing-Industrial	45	Practical Nursing	63
Horticulture-Marketing	43	Production Welding	56
Industrial Engineering Technician	42		

Table XV
Lowest Retention Percent 1978-80

Associate Degree	Percent	Vocational Diploma	Percent
Electronic Computer Technology	11	Electronic Servicing	14
Mechanical Design	13	Cosmetology	23
Court & Conference Reporting	20	Fluid Power Maintenance	23
Secretarial Science	20	Machine Tool Operator	25
Marketing-Fashion Merchandising	20	Motorcycle Mechanic	28

SUMMARY

Consideration for program evaluation should include those programs that show measurable success in enrollment, placement and retention as well as those programs experiencing difficulty.

There are three tables in this report that show measurable success. These tables are: Table III - Least Enrollment Percent Change, Table X - Highest Placement Percent, and Table XIV - Highest Retention Percent.

The following listing of successful programs (Table XVI) could be considered for evaluation to identify success factors.

Table XVI
Successful Programs

Program	Enrollment Table III	Placement Table X	Retention Table XIV
<u>Associate Degree</u>			
Electronic Computer Technology	X		
Mechanical Design	X		
Marketing-Industrial	X		X
Radio Broadcasting	X		
Interior Design	X	X	
Supervisory Management		X	
Land Surveying		X	
Nursing-Technical		X	X
Secretarial Science		X	
Fire Protection Technician		X	X
Aeronautics-Pilot Training		X	
Horticulture-Production			X
Horticulture-Marketing			X
Industrial Marketing			X
<u>Diploma</u>			
Precision Materials Inspection	X		
Fluid Power Maintenance	X		
Motorcycle Mechanic	X		
Auto Body	X		
Food Service Assistant	X		
Farrier		X	X
Practical Nursing		X	X
Ward Clerk		X	
Dental Assistant		X	
Cosmetology		X	
Pre-Service Nursing		X	X
Production Welding			X

It would appear that programs that are identified on at least two of the columns in Table XVI should be considered for evaluation of success factors.

There are four tables in the report that show problem areas. These tables are:

- Table II - Low Enrollment Average
- Table IV - Most Enrollment Percent Change
- Table XI - Lowest Placement Percent
- Table XV - Lowest Retention Percent

These four tables represent the main areas to consider for evaluation of a program; i.e., Tables II, IV, XI, and XV. Programs that show up on two or more of these tables should be seriously considered for evaluation.

The following tables (Table XVII - Associate Degree, and Table XVIII - Diploma) list the programs that should be considered for further evaluation.

Table XVII
Associate Degree Programs
Appearing Twice or More

Program	Enrollment Tables II, IV	Retention Table XV	Placement Table XI
Marketing-Materials Management	X		X
Police Science	X		X
Horticulture-Production	X		X
Marketing	X		X

Table XVIII
Vocational Diploma Programs
Appearing Twice or More

Program	Enrollment Tables II, IV		Retention Table XV	Placement Table XI
Stenographer	X	X		
Fluid Power Maintenance	X		X	
Farrier	X			X
Production Welding		X		X
Automotive Servicing		X		X
Machine Tool Operator		X	X	
Motorcycle Mechanic			X	X

Other tables, as well as appendices, in this report will be available for further in-depth study of those programs selected as a result of this study.

Recommendations

It is recommended that those programs with serious deficiencies be considered for in-depth evaluation and that the Director of Instructional Services name an internal committee consisting of administrators, faculty and counselors to make recommendations on program concerns.

The questions that should be answered are:

1. If the program is listed on Table II, why is this programs not attracting more students?
2. If the program is on Table IV, why are fewer students being attracted to this program than before?
3. If the program is on Table XI, why are graduates having difficulty finding positions in their field of study?
4. If the program is on Table XV, what is it about this program that makes it difficult to retain students until graduation?

Relative to successful programs listed on Table XVI, effort should be made through program evaluation to identify success factors for enrollment, placement, and retention.

APPENDIX A

Composite Data

Associate Degree and Vocational Diploma Programs

**ASSOCIATE DEGREE
PROGRAMS**

PROGRAM CODE	PROGRAM	Previous Evaluation	Retention %	Placement %	Enrollment Average	% Change Enrollments	Average # Graduates	% Change Graduates	Average # Placed	% Change Placed	Average Salary	% Change
10-001-1	Horticulture-Production		65	47	44	-43	29	10	14	20	727	17
10-001-2	Horticulture-Marketing		43	56	48	-36	21	-48	12	-36	632	14
10-101-1	Accounting		37	53	134	-1	50	27	27	12	935	10
10-102-1	Aviation Mid-Management	80-81	33	27	23	-35	8	-75	2	-67	*	*
10-104-3	Marketing		38	46	74	-40	28	0	13	16	1084	32
10-104-4	Marketing-Fashion Merchandising	76-77 75-76	20	54	31	-21	6	-50	3	-55	*	*
10-104-6	Marketing-Industrial	80-81	45	58	20	46	9	50	5	38	1010	3
10-106-1	Court & Conference Reporting		20	58	96	-14	19	-27	11	-53	1146	-20
10-106-2	Secretarial Science		20	74	115	0	23	5	17	3	810	5
10-107-1	Data Processing	79-80	29	62	89	-31	26	0	16	22	1081	6
10-109-1	Hotel/Motel Management		22	31	18	-28	4	300	1	400	*	*
10-304-1	Interior Design	75-76	25	70	78	11	20	-61	14	-60	702	5
10-402-1	Aeronautics-Pilot Training		33	64	42	-18	14	111	9	100	1058	78
10-503-1	Fire Protection Technician		57	71	11	29	6	-68	4	-69	*	*
10-504-1	Police Science		29	50	47	-48	14	-66	7	-92	*	*
10-510-1	Nursing-Technical		69	81	76	-49	53	39	43	36	1227	19
10-518-1	Food Service Management		22	69	32	-10	7	11	5	25	724	36
10-602-1	Automotive Technology	75-76	21	50	38	-10	8	29	4	67	992	2
10-605-1	Electronic Technology		32	68	62	-3	20	-40	14	-20	1350	37
10-605-3	Electronics-Computer Technology		11	55	49	134	6	-43	3	-80	*	*
10-606-1	Mechanical Design		13	64	79	118	11	-25	7	7	1179	16
10-607-5	Civil-Structural Technology	80-81	24	57	15	-39	4	-60	*	*	*	*
10-607-1	Land Surveying	76-77	31	87	24	-44	8	-64	7	-70	*	*
10-612-1	Fluid Power		34	54	36	4	13	27	7	-25	1200	*
10-623-1	Industrial Engineering Technician	79-80	42	52	14	1.1	6	9	3	0	1532	18
10-701-2	Radio Broadcasting		*	*	31	77	2	-67	*	*	*	*
10-104-9	Marketing-Transportation and Distribution		*	*	4	-38	*	*	*	*	*	*
10-194-2	Marketing-Materials Management		*	*	7	1100	*	*	*	*	*	*
10-196-1	Supervisor's Management		*	100	54	*	5	133	5	133	*	*
10-520-1	Human Services Associate		*	*	55	7	*	*	*	*	*	*

*Limited Data

Retention %: Range 11 to 69; Average 33
 Placement %: Range 27 to 100; Average 60
 Enrollment Average: Range 4 to 134; Average 48
 Graduate Salaries: Range \$632 to \$1532; Average \$1023

DIPLOMA PROGRAMS

PROGRAM CODE	PROGRAM	Previous Evaluation	Retention %	Placement %	Enrollment Average	% Change Enrollments	Average # Graduates	% Change Graduates	Average # Placed	% Change Placed	Average Salary	% Change
0-090-1	Farm Training	76-77	*	*	64	-14	*	*	*	*	*	*
30-090-2	Farrier		93	38	7	-14	7	-38	3	-33	*	*
0-109-2	Travel Agent		54	23	44	4	24	77	6	-17	668	-2
30-442-1	Production Welding		56	24	49	-55	28	17	8	-40	1366	3
0-466-1	Motorcycle Mechanic		28	30	18	100	5	0	2	-50	*	*
30-510-1	Pre-Service Nursing Assistant		76	57	82	-14	62	30	36	63	770	36
0-510-2	Ward Clerk	80-81	52	71	21	-14	6	-63	4	-67	*	*
31-101-1	Account Clerk		35	41	29	14	11	-48	5	-88	*	*
31-106-1	Clerk Typist		41	46	57	-36	24	-4	11	20	674	-4
31-106-3	Stenographer	79-80 75-76	50	40	5	-33	3	-33	1	0	*	*
31-107-1	Data Processing Machine Operator	80-81	30	47	25	23	8	-50	4	-50	*	*
31-303-2	Food Service Assistant	76-77	43	50	10	50	4	-13	2	130	*	*
31-404-1	Auto Body	75-76	24	56	38	71	9	-25	5	-57	936	-8
31-404-2	Automotive Servicing		32	32	54	-26	17	-23	6	-42	*	*
31-404-7	Upholstery/Auto Trim	75-76	28	45	20	5	6	-17	3	-33	*	*
31-414-1	Electronic Servicing		14	50	28	11	4	-40	2	0	*	*
31-419-1	Fluid Power Maintenance	79-80	23	*	13	125	*	*	*	*	*	*
31-420-1	Machine Tool Operation		25	42	79	-20	20	-33	10	-57	1033	2
31-420-3	Precision Materials Inspection		*	*	5	133	*	*	*	*	*	*
31-421-1	Drafting-Mechanical	76-77	50	47	51	-16	26	13	12	18	900	13
31-502-1	Cosmetology		23	73	51	-16	13	-27	10	-10	600	-52
31-508-1	Dental Assistant		83	78	24	14	20	-9.5	16	-28	665	20
31-509-1	Medical Assistant		45	61	50	25	23	5	14	15	692	7.7
31-510-1	Practical Nursing		63	80	120	20	75	1.3	61	0	906	12
31-512-1	Operating Room Assistant		43	71	24	-15	10	16	7	23	875	15
32-402-1	Airframe & Powerplant Mechanic		34	59	65	15	22	44	13	60	1349	54

*Limited Data

Retention %: Range 14 to 93; Average 44
 Placement %: Range 23 to 80; Average 50
 Enrollment Average: Range 5 to 120; Average 40
 Graduate Salaries: Range \$600 to \$1366; Average \$880

APPENDIX B
PROGRAM DATA -
Associate Degree Programs

(Program) Accounting
 (Program Capacity) 80
 (Program Code) 10-101-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 98 1980 Enrollment 107 Percent Change 9.2%

Part-Time First Year Students:*

1977-79 Annual Average 36 1980 Enrollment 26 Percent Change -28%Enrollment Average $\frac{134 + 133}{2} = 133.5$ Average FT,PT Percent Change -1%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 44 1980 Graduates 56 Percent Change 27%

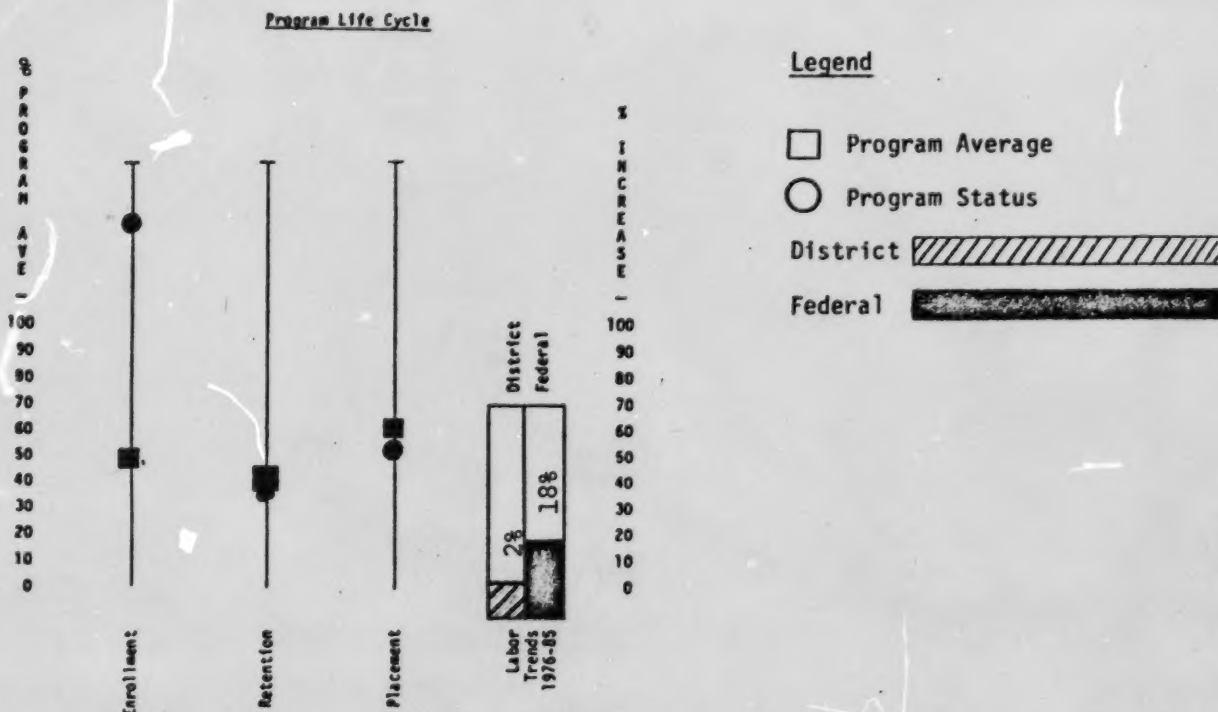
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 25 1980 Placements 28 Percent Change 12%

Starting Salary of Above:

1978-79 Annual Average \$ 889 1980 \$ 981 Percent Change 10%Retention Percent 37% Placement Percent 53%

*Limited data



(Program) Aeronautics-Pilot Training
 (Program Capacity) 40
 (Program Code) 10-402-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 38 1980 Enrollment 30 Percent Change -21%

Part-Time First Year Students:*

1977-79 Annual Average 8 1980 Enrollment 7.5 Percent Change -6%

Enrollment Average 46 + 57.5 = 42 Average FT,PT Percent Change -18%
 2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 9 1980 Graduates 19 Percent Change 1.11%

Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 6 1980 Placements 12 Percent Change 200%

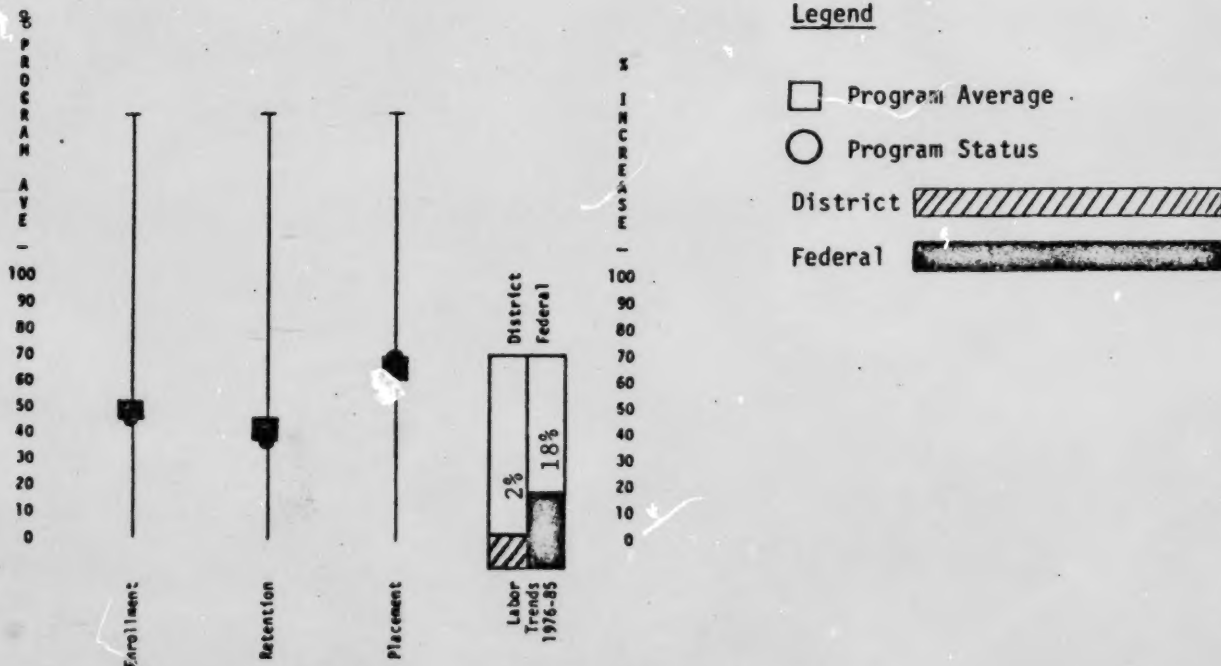
Starting Salary of Above:

1978-79 Annual Average \$ 1018 1980 \$ 1098 Percent Change 7.8%

Retention Percent 33% Placement Percent 64%

*Limited data

Program Life Cycle



(Program) Automotive Technician
 (Program Capacity) 20 + 20
 (Program Code) 10-602-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 28 1980 Enrollment 30 Percent Change 71%

Part-Time First Year Students:*

1977-79 Annual Average 12 1980 Enrollment 6 Percent Change -50%

Enrollment Average $\frac{40 + 36}{2} = 38$ Average FT,PT Percent Change -10%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 7 1980 Graduates 9 Percent Change 29%

Number of Students Placed in Occupations for Which Trained:

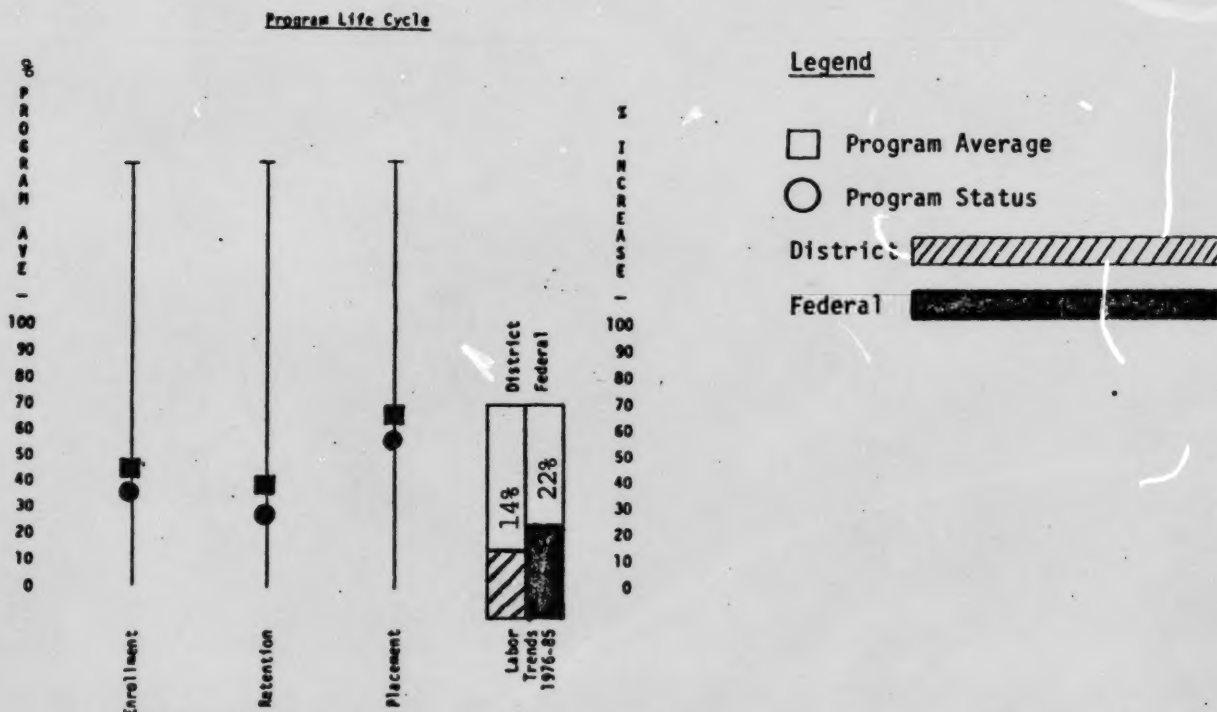
1978-79 Annual Average 3 1980 Placements 5 Percent Change 67%

Starting Salary of Above:

1978-79 Annual Average \$ 983 1980 \$ 1001 Percent Change 2%

Retention Percent 21% Placement Percent 50%

*Limited data



(Program) Aviation Mid-Management
 (Program Capacity) 40
 (Program Code) 10-102-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 22.7 1980 Enrollment 15 Percent Change -34%

Part-Time First Year Students:*

1977-79 Annual Average 4.7 1980 Enrollment 2.8 Percent Change -40%

Enrollment Average $\frac{27.4 + 17.8}{2} = 22.6$ Average FT,PT Percent Change -35%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 12 1980 Graduates 3 Percent Change -75%

Number of Students Placed in Occupations for Which Trained:

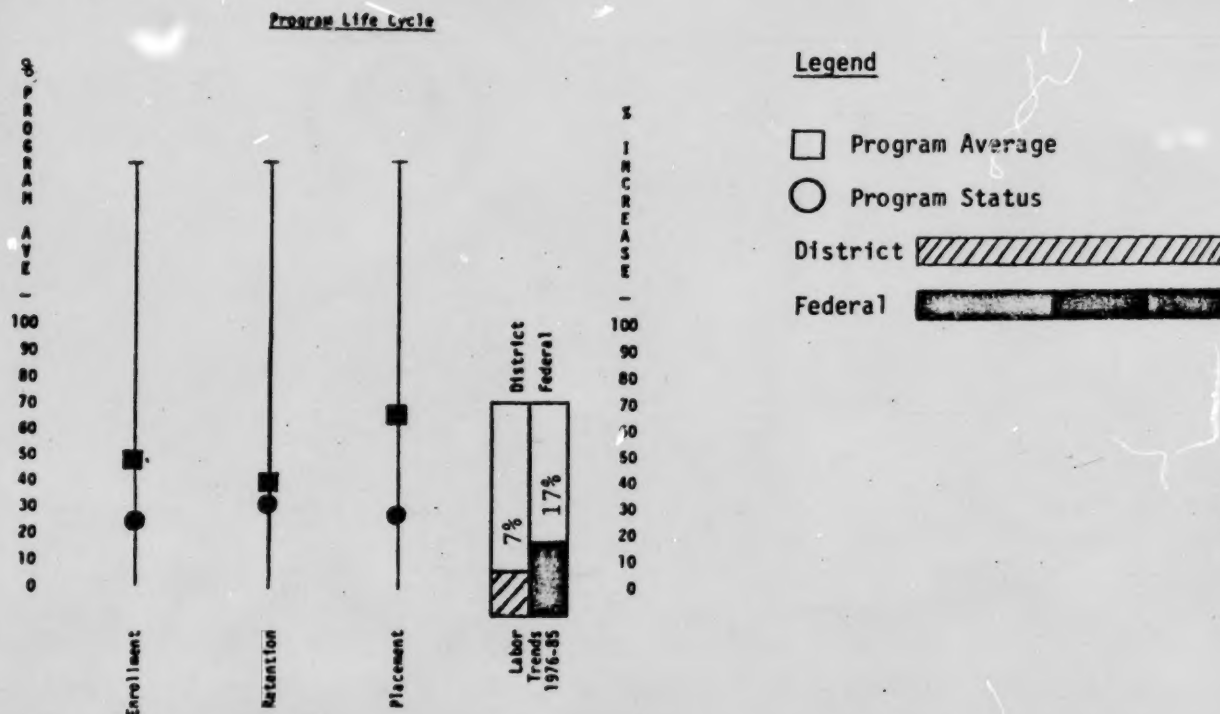
1978-79 Annual Average 3 1980 Placements 1 Percent Change -67%

Starting Salary of Above:

1978-79 Annual Average \$ 645 1980 \$ * Percent Change N/A

Retention Percent 33% Placement Percent 27%

*Limited data



(Program) Civil-Structural
 (Program Capacity) 24
 (Program Code) 10-607-5

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 13.6 1980 Enrollment 9 Percent Change -34%

Part-Time First Year Students:*

1977-79 Annual Average 4.4 1980 Enrollment 2 Percent Change -55%

Enrollment Average $\frac{18 + 11}{2} = 15$ Average FT,PT Percent Change -39%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 5 1980 Graduates 2 Percent Change (60%)

Number of Students Placed in Occupations for Which Trained:

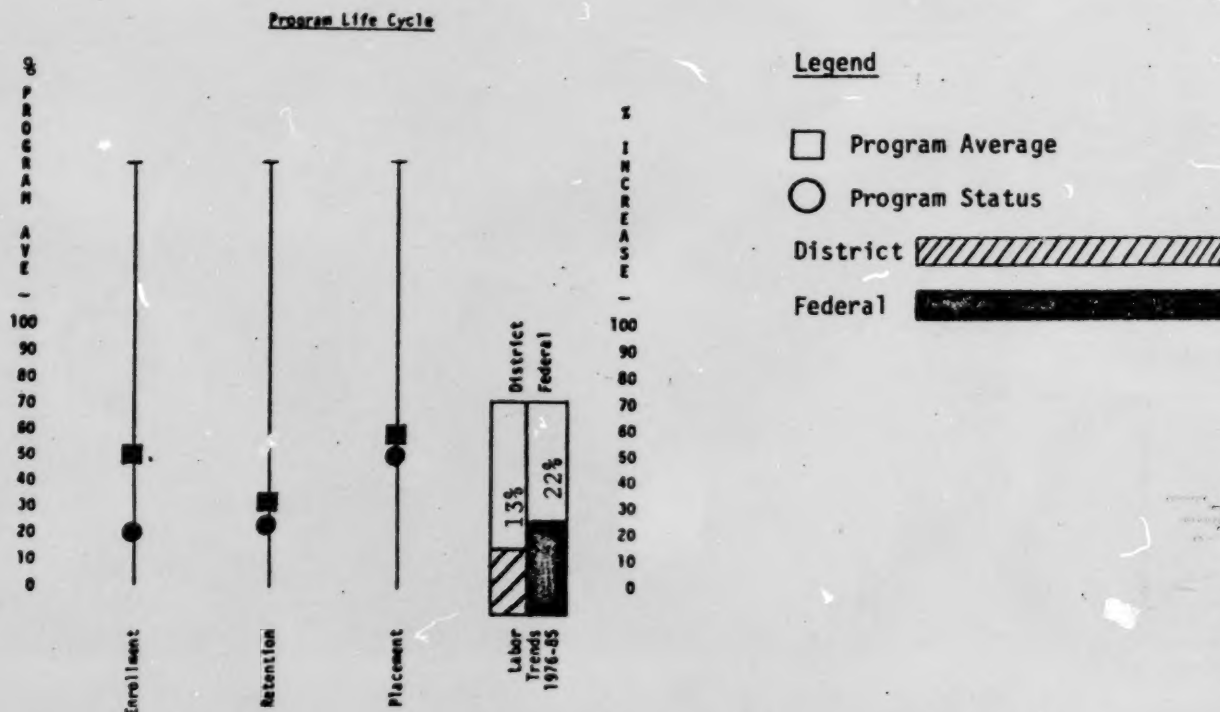
1978-79 Annual Average 4 1980 Placements -0- Percent Change (400%)

Starting Salary of Above:

1978-79 Annual Average \$1057 1980 \$ * Percent Change N/A

Retention Percent 24% Placement Percent 57%

*Limited data



(Program) Court & Conference Reporting(Program Capacity) 75(Program Code) 10-106-1**I. Enrollment Averages:**

Full-Time First Year Students:*

1977-79 Annual Average 91 1980 Enrollment 62 Percent Change -31%

Part-Time First Year Students:*

1977-79 Annual Average 12 1980 Enrollment 27 Percent Change 125%Enrollment Average $\frac{103 + 89}{2} = 96$ Average FT,PT Percent Change -14%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 22 1980 Graduates 16 Percent Change -27%

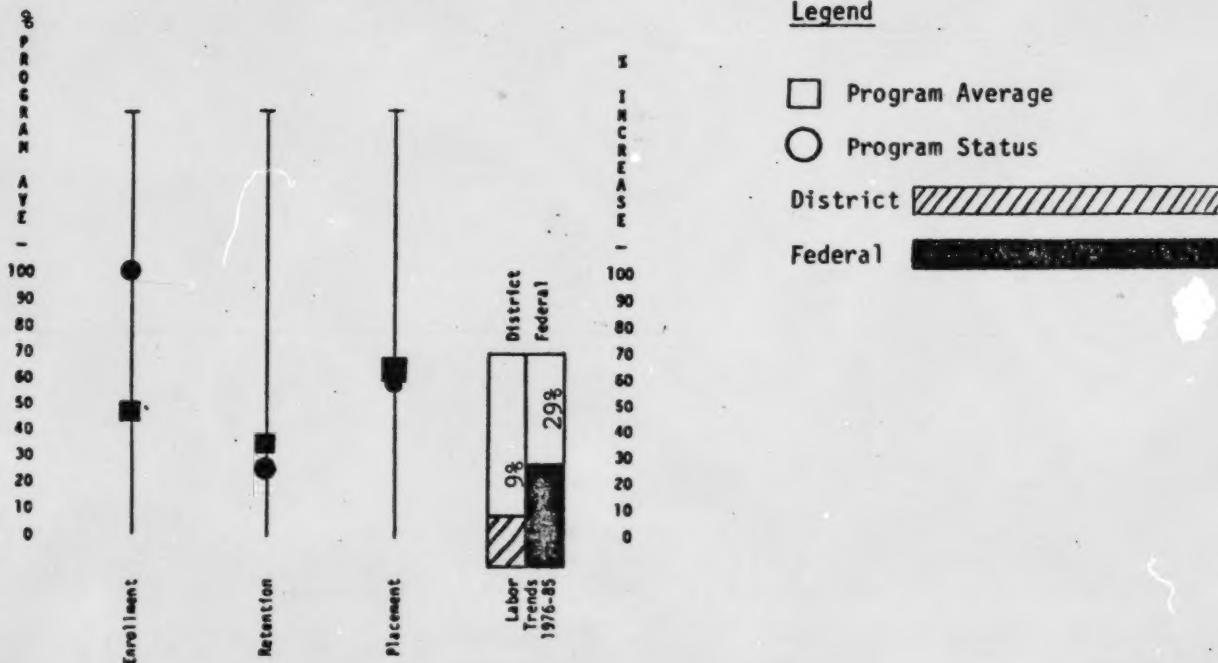
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 15 1980 Placements 7 Percent Change -53%

Starting Salary of Above:

1978-79 Annual Average \$ 1274 1980 \$ 1018 Percent Change -20%Retention Percent 20% Placement Percent 58%

*Limited data

Program Life Cycle

(Program) Data Processing
 (Program Capacity) 80
 (Program Code) 10-107-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 73 1980 Enrollment 56 Percent Change -23%

Part-Time First Year Students:*

1977-79 Annual Average 32 1980 Enrollment 16 Percent Change -6%

Enrollment Average $\frac{105 + 72}{2} = 88.5$ Average FT,PT Percent Change -31%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 26 1980 Graduates 26 Percent Change 0%

Number of Students Placed in Occupations for Which Trained:

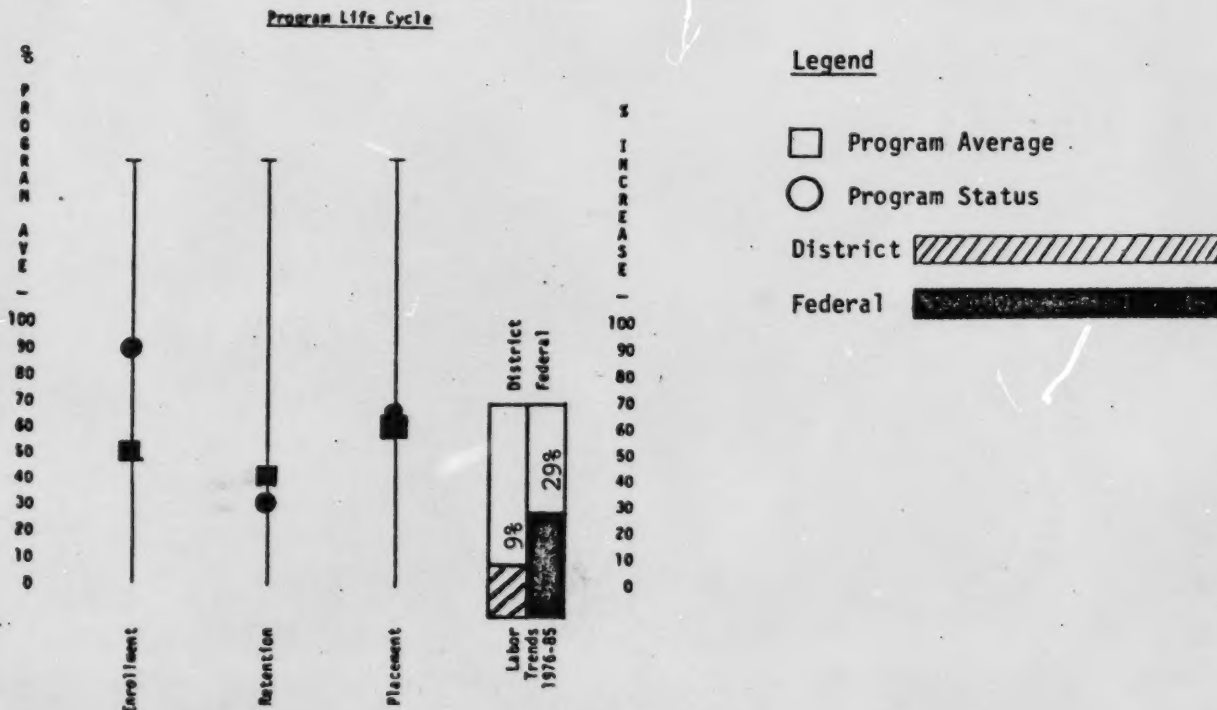
1978-79 Annual Average 18.0 1980 Placements 14 Percent Change (22%)

Starting Salary of Above:

1978-79 Annual Average \$ 1051 1980 \$ 1111 Percent Change 5.7%

Retention Percent 29% Placement Percent 62%

*Limited data



(Program) Electronic Computer Technology(Program Capacity) 25(Program Code) 10-605-3**I. Enrollment Averages:**

Full-Time First Year Students:*

1977-79 Annual Average 22 1980 Enrollment 54 Percent Change 145%

Part-Time First Year Students:*

1977-79 Annual Average 7 1980 Enrollment 14 Percent Change 100%Enrollment Average $\frac{29 + 68}{2} = 49$ Average FT,PT Percent Change 134%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 7 1980 Graduates 4 Percent Change -43%

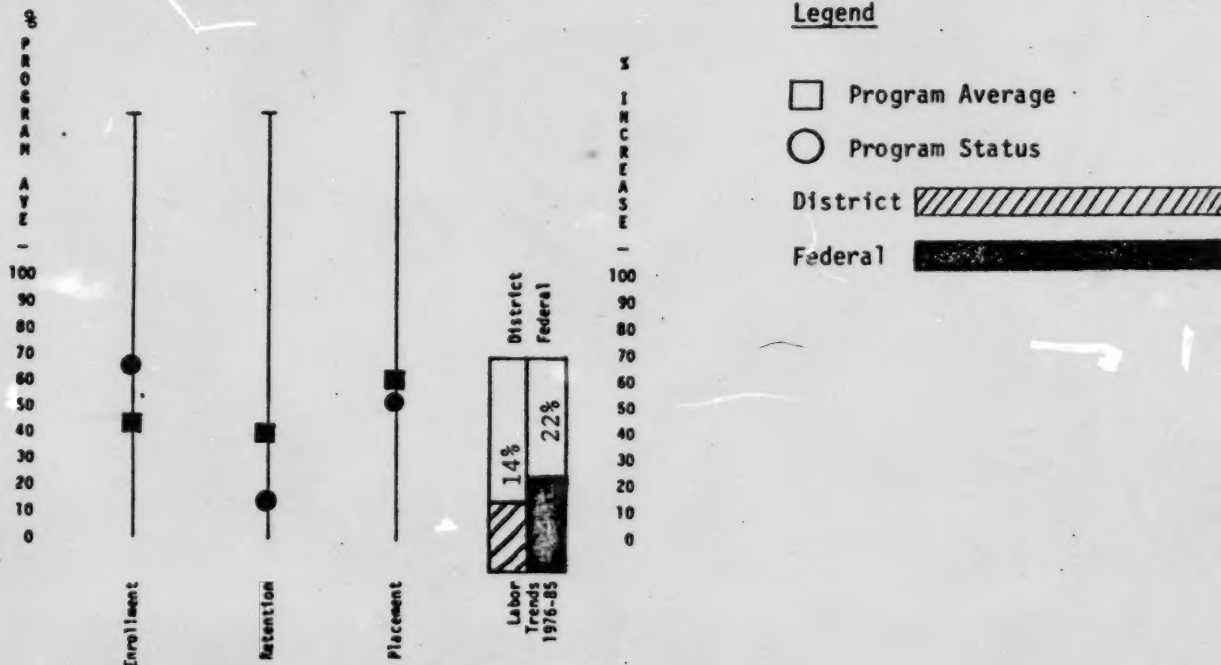
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 5 1980 Placements 1 Percent Change 80%

Starting Salary of Above:

1978-79 Annual Average \$ 1308 1980 \$ * Percent Change N/ARetention Percent 11% Placement Percent 55%

*Limited data

Program Life Cycle

(Program) Electronics Technician
 (Program Capacity) 50
 (Program Code) 10-605-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 43 1980 Enrollment 45 Percent Change 5%

Part-Time First Year Students:*

1977-79 Annual Average 20 1980 Enrollment 16 Percent Change -20%Enrollment Average 63 + 61 = 62 Average FT,PT Percent Change -3%

2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 25 1980 Graduates 15 Percent Change -40%

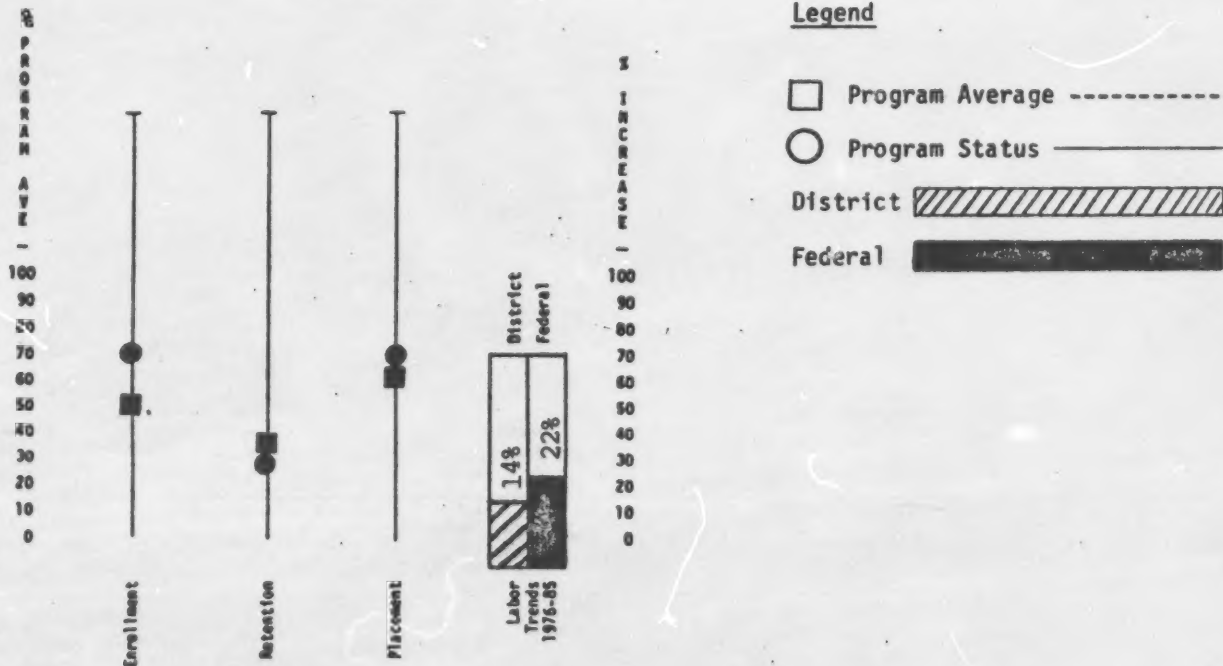
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 15 1980 Placements 12 Percent Change -20%

Starting Salary of Above:

1978-79 Annual Average \$ 1110 1980 \$ 1520 Percent Change 37%Retention Percent 32% Placement Percent 68%

*Limited data

Program Life Cycle

(Program) Fashion Merchandising
 (Program Capacity) 70
 (Program Code) 10-104-4

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 29 1980 Enrollment 24 Percent Change -17%

Part-Time First Year Students:*

1977-79 Annual Average 5 1980 Enrollment 3 Percent Change -40%

Enrollment Average $\frac{34 + 27}{2} = 30.5$ Average FT,PT Percent Change -21%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 8 1980 Graduates 4 Percent Change (50%)

Number of Students Placed in Occupations for Which Trained:

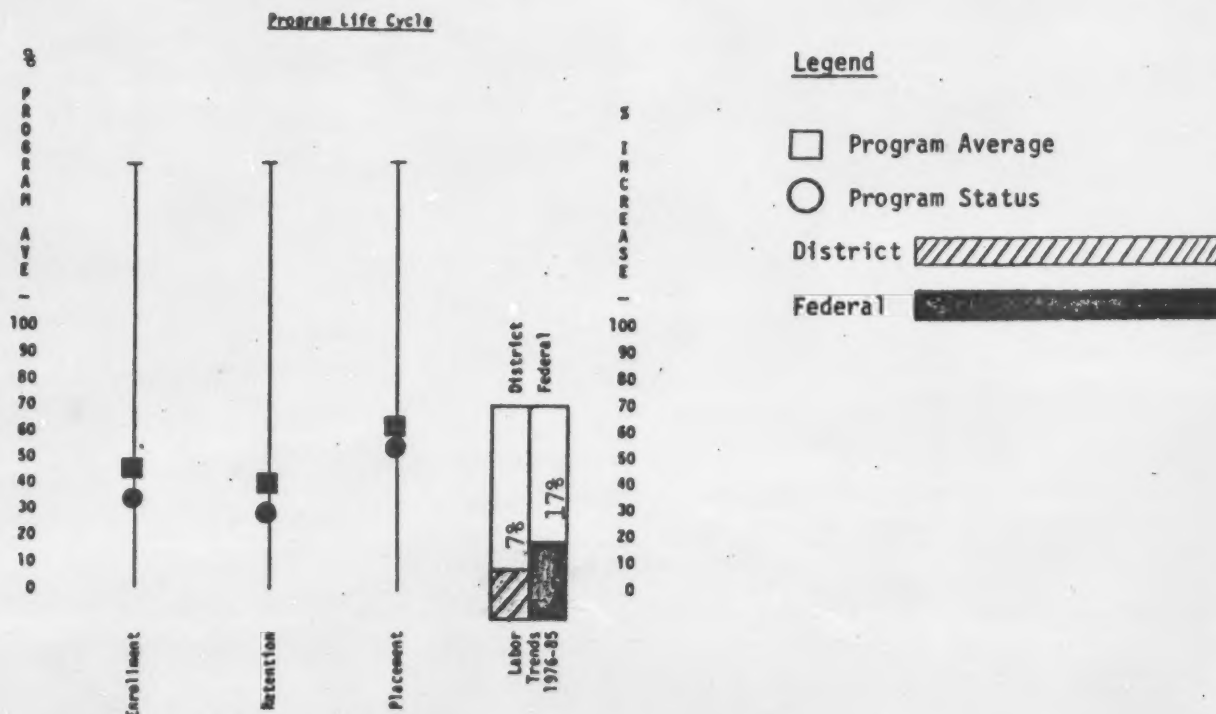
1978-79 Annual Average 4.5 1980 Placements 2 Percent Change (55%)

Starting Salary of Above:

1978-79 Annual Average \$ 568 1980 \$ * Percent Change N/A

Retention Percent 20% Placement Percent 54%

*Limited data



(Program) Fire Protection Technician
 (Program Capacity) 50
 (Program Code) 10-503-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 4.6 1980 Enrollment 8 Percent Change 74%

Part-Time First Year Students:*

1977-79 Annual Average 5 1980 Enrollment 4.4 Percent Change -12%

Enrollment Average $\frac{9.6 + 12.4}{2} = 11$ Average FT,PT Percent Change 29%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 9.5 1980 Graduates 3 Percent Change (68%)

Number of Students Placed in Occupations for Which Trained:

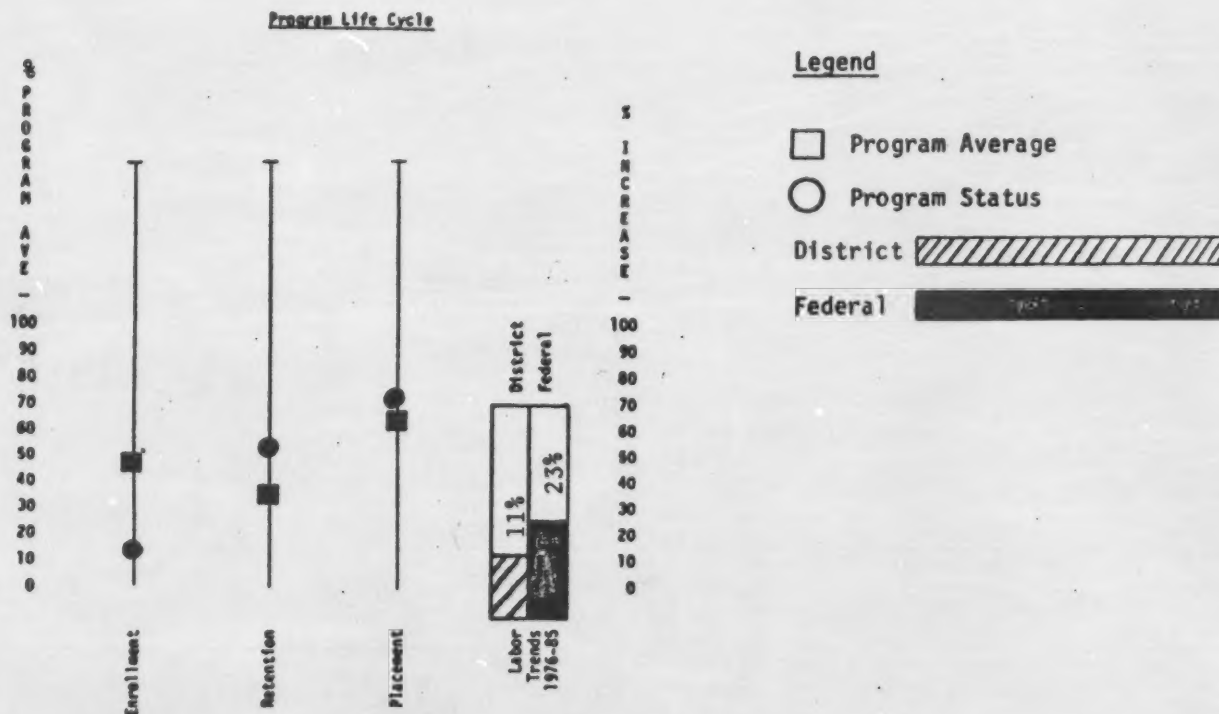
1978-79 Annual Average 6.5 1980 Placements 2 Percent Change (69%)

Starting Salary of Above:

1978-79 Annual Average \$ 950 1980 \$ * Percent Change N/A

Retention Percent 57% Placement Percent 71%

*Limited data



(Program) Fluid Power Technician
 (Program Capacity) 44
 (Program Code) 10-612-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 27 1980 Enrollment 33 Percent Change 22%

Part-Time First Year Students:*

1977-79 Annual Average 8.6 1980 Enrollment 4 Percent Change -53%

Enrollment Average $\frac{35.6 + 37}{2} = 36.3$ Average FT,PT Percent Change 4%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 11 1980 Graduates 14 Percent Change 27%

Number of Students Placed in Occupations for Which Trained:

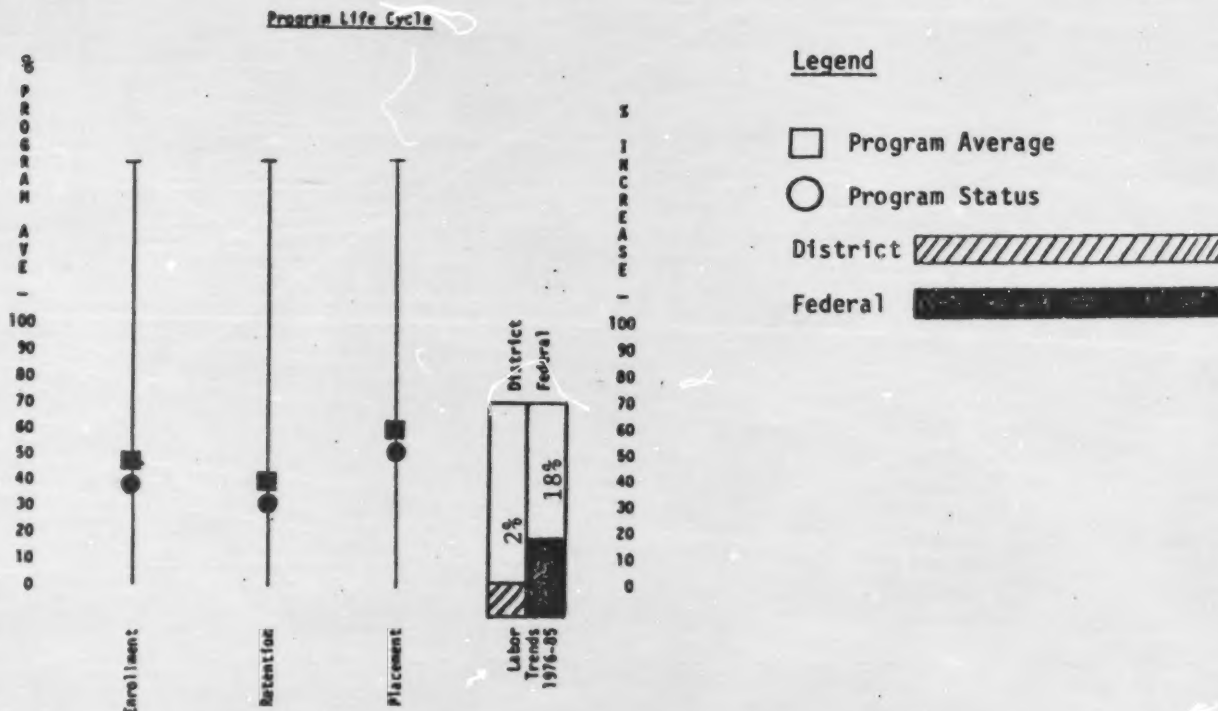
1978-79 Annual Average 8 1980 Placements 6 Percent Change -25%

Starting Salary of Above:

1978-79 Annual Average \$1145 1980 \$1255 Percent Change 9.6%

Retention Percent 34% Placement Percent 54%

*Limited data



(Program) Food Service Management
 (Program Capacity) 30
 (Program Code) 10-518-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 27 1980 Enrollment 27 Percent Change -0-

Part-Time First Year Students:*

1977-79 Annual Average 6.2 1980 Enrollment 3 Percent Change (52%)Enrollment Average $\frac{33.2 + 30}{2} = 32$ Average FT,PT Percent Change -10%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 6 1980 Graduates 7 Percent Change 16%

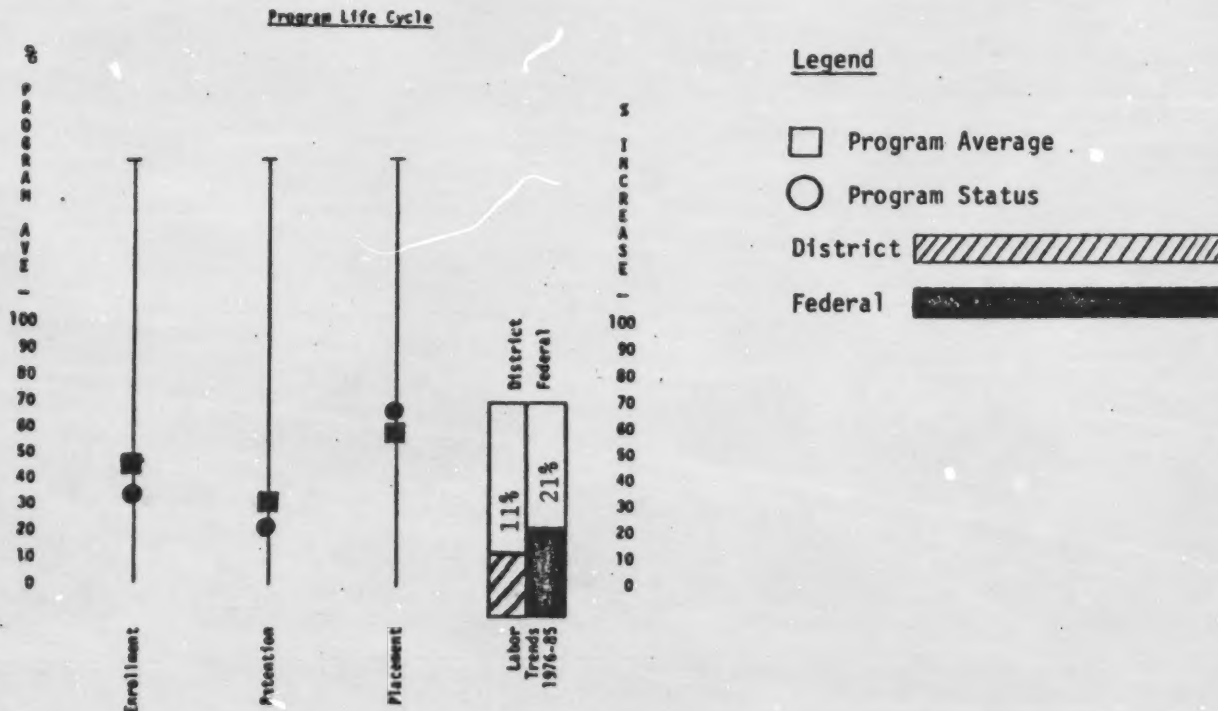
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 4 1980 Placements 5 Percent Change 25%

Starting Salary of Above:

1978-79 Annual Average \$ 613 1980 \$ 835 Percent Change 36%Retention Percent 20% Placement Percent 69%

*Limited data



(Program) Horticulture - Marketing
 (Program Capacity) 55
 (Program Code) 10-001-2

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 47.6 1980 Enrollment 32.0 Percent Change -37%

Part-Time First Year Students:*

1977-79 Annual Average 10.5 1980 Enrollment 5.4 Percent Change -49%

Enrollment Average $\frac{58.1 + 37.4}{2} = 47.8$ Average FT,PT Percent Change -36%

2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 27 1980 Graduates 14 Percent Change (48%)

Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 14 1980 Placements 9 Percent Change (36%)

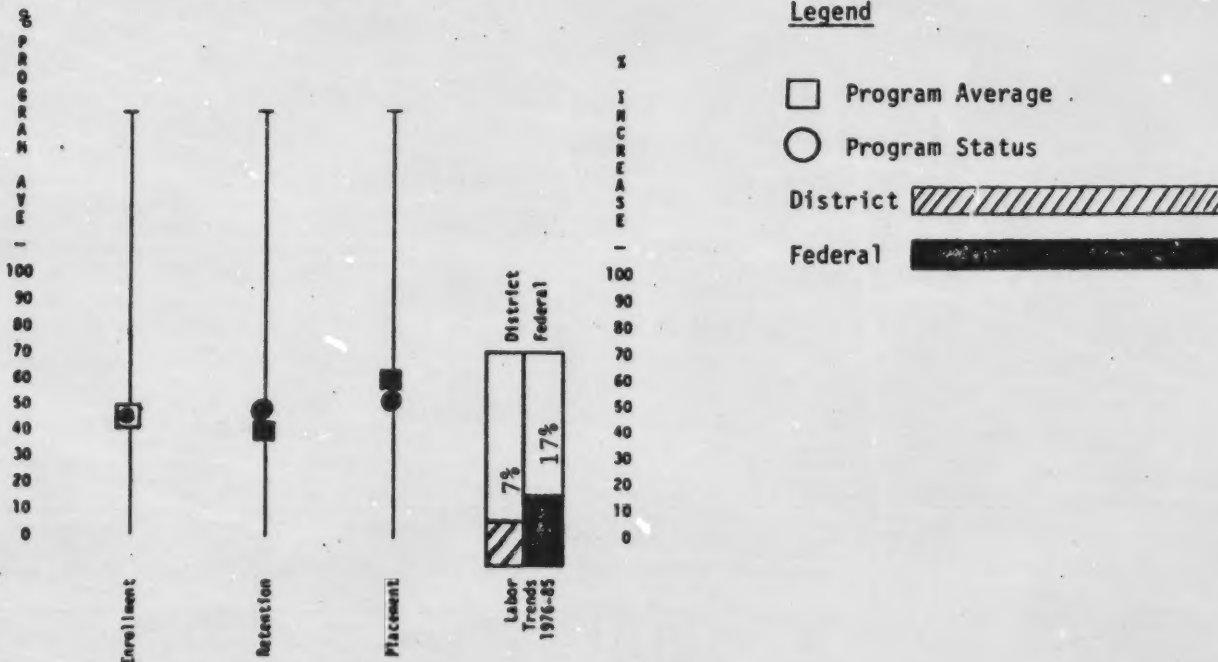
Starting Salary of Above:

1978-79 Annual Average \$ 589 1980 \$ 675 Percent Change 14%

Retention Percent 43% Placement Percent 56%

*Limited data

Program Life Cycle



(Program) Horticulture - Production
 (Program Capacity) 55
 (Program Code) 10-001-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 43.7 1980 Enrollment 27 Percent Change -38%

Part-Time First Year Students:*

1977-79 Annual Average 12.3 1980 Enrollment 5.2 Percent Change -58%

Enrollment Average 56 + 32.2 = 44 Average FT,PT Percent Change -43%
 2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 30 1980 Graduates 27 Percent Change -10%

Number of Students Placed in Occupations for Which Trained:

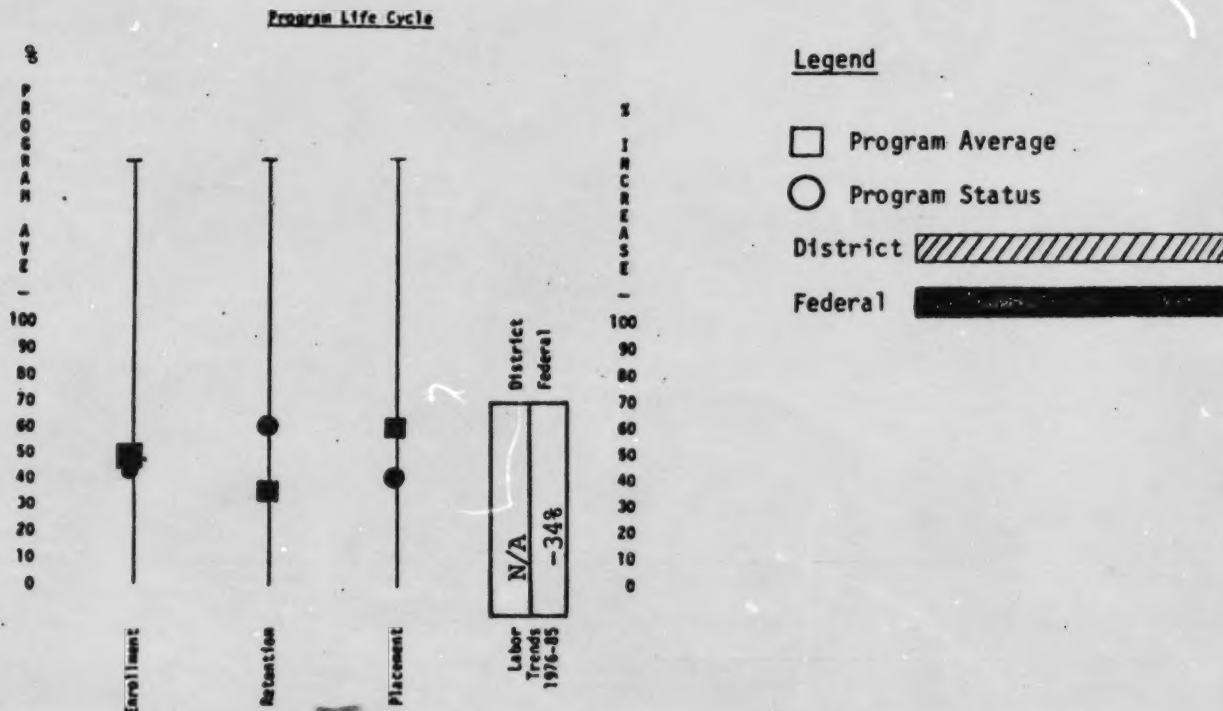
1978-79 Annual Average 15 1980 Placements 12 Percent Change (20%)

Starting Salary of Above:

1978-79 Annual Average \$ 670 1980 \$ 784 Percent Change 17%

Retention Percent 65% Placement Percent 47%

*Limited data



(Program) Hotel/Motel Management
 (Program Capacity) 30
 (Program Code) 10-109-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 18 1980 Enrollment 12 Percent Change -33%

Part-Time First Year Students:*

1977-79 Annual Average 3 1980 Enrollment 3 Percent Change -0-

Enrollment Average $\frac{21 + 15}{2} = 18$ Average FT,PT Percent Change -28%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 2 1980 Graduates 6 Percent Change 300%

Number of Students Placed in Occupations for Which Trained:

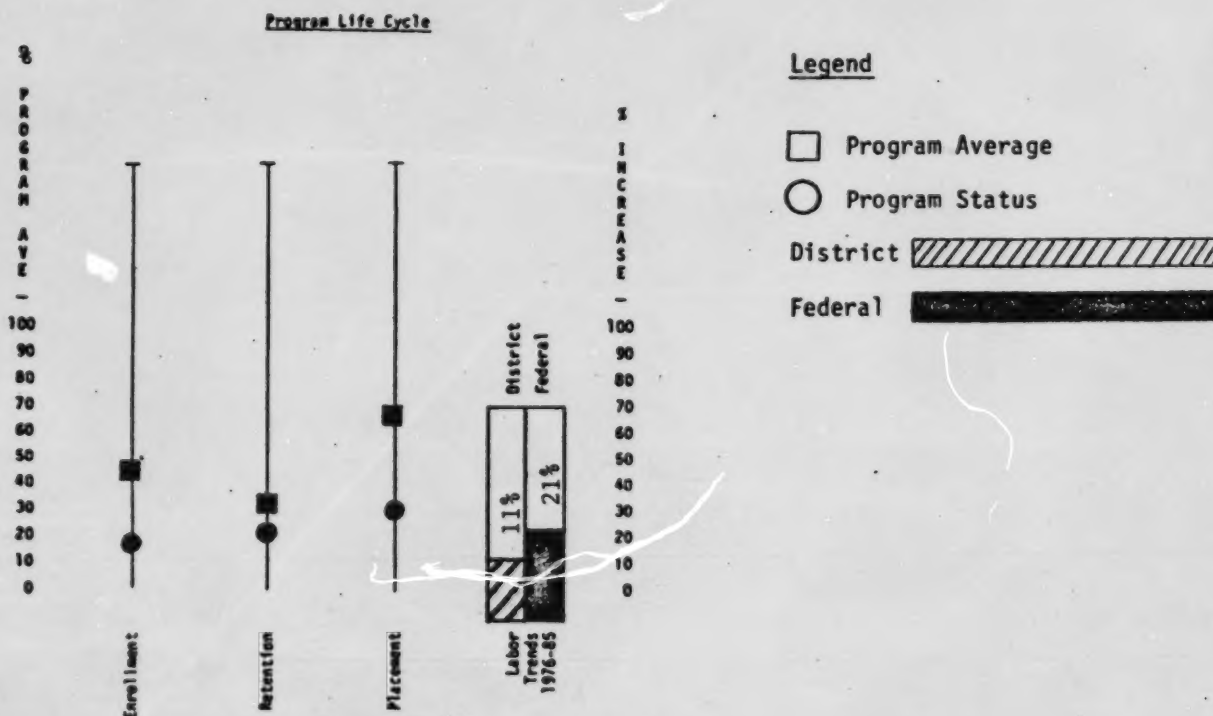
1978-79 Annual Average 15 1980 Placements 2 Percent Change 400%

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change N/A

Retention Percent 22% Placement Percent 31%

*Limited data



(Program) Human Services Associate
 (Program Capacity) 30
 (Program Code) 10-520-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 32 1980 Enrollment 26 Percent Change -19%

Part-Time First Year Students:*

1977-79 Annual Average 20.6 1980 Enrollment 20.4 Percent Change -1%

Enrollment Average $\frac{52.6 + 56.4}{2} = 54.5$ Average FT,PT Percent Change 7%

2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average * 1980 Graduates -0- Percent Change N/A

Number of Students Placed in Occupations for Which Trained:

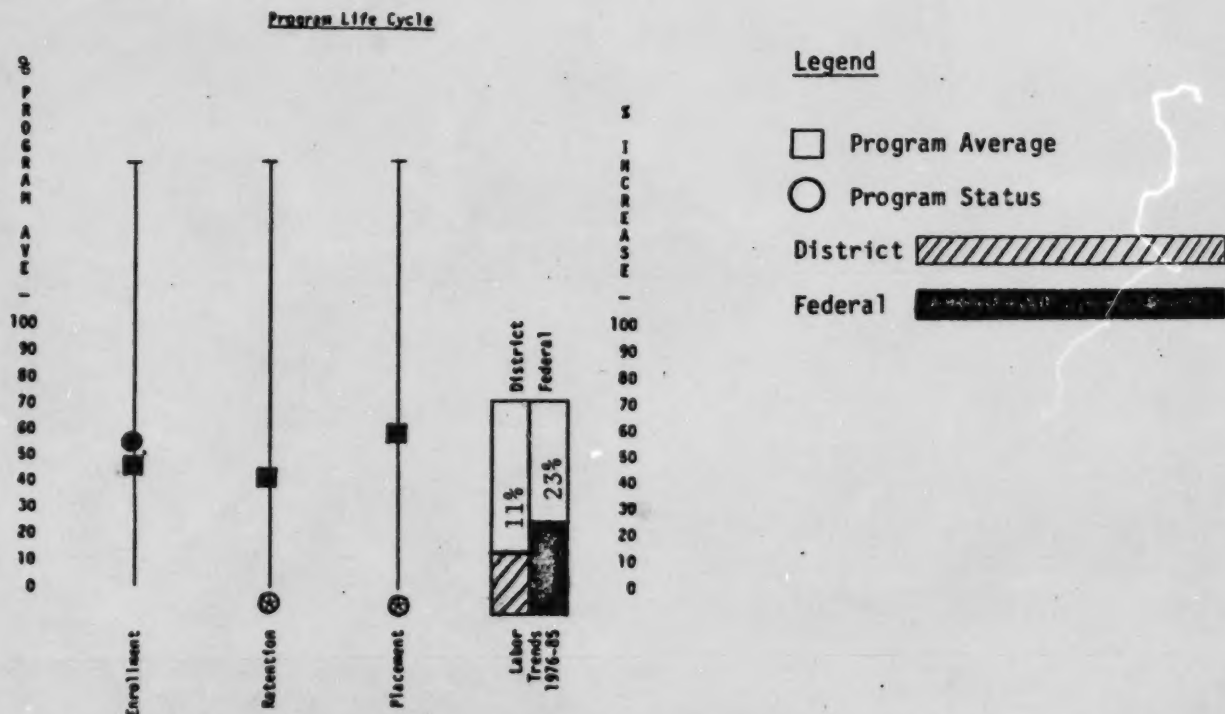
1978-79 Annual Average * 1980 Placements -0- Percent Change N/A

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change N/A

Retention Percent * Placement Percent *

*Limited data



(Program) Industrial Engineering Technician(Program Capacity) 30(Program Code) 10-623-1**I. Enrollment Averages:**

Full-Time First Year Students:*

1977-79 Annual Average 7.6 1980 Enrollment 8 Percent Change 5%

Part-Time First Year Students:*

1977-79 Annual Average 6.7 1980 Enrollment 5.2 Percent Change 22%Enrollment Average $\frac{14.3 + 13.2}{2} = 13.8$ Average FT,PT Percent Change 1.1%

2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 5.5 1980 Graduates 6 Percent Change 9%

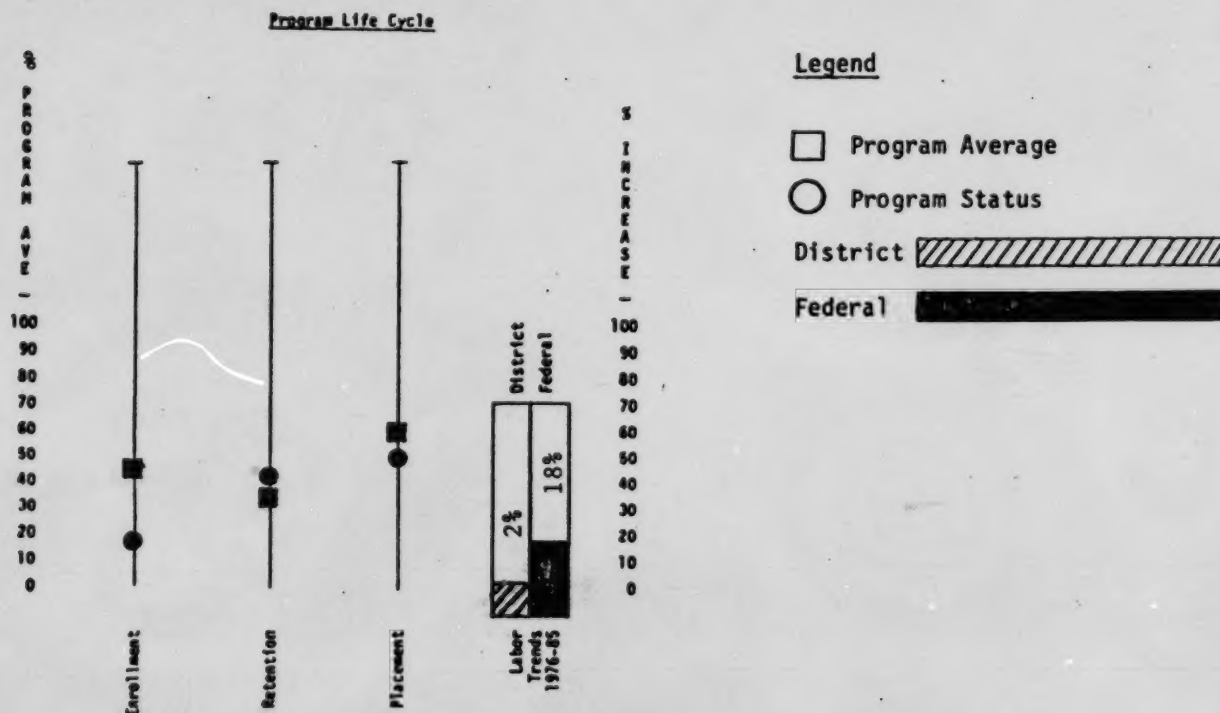
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 3 1980 Placements 3 Percent Change -0-

Starting Salary of Above:

1978-79 Annual Average \$ 1403 1980 \$ 1660 Percent Change 18%Retention Percent 42% Placement Percent 52%

*Limited data



(Program) Industrial Marketing
 (Program Capacity) 40
 (Program Code) 11-104-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 16 1980 Enrollment 9 Percent Change -44%

Part-Time First Year Students:*

1977-79 Annual Average 10 1980 Enrollment 5 Percent Change (50%)Enrollment Average $\frac{26 + 14}{2} = 20$ Average FT,PT Percent Change -46%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 12.0 1980 Graduates 6 Percent Change -50%

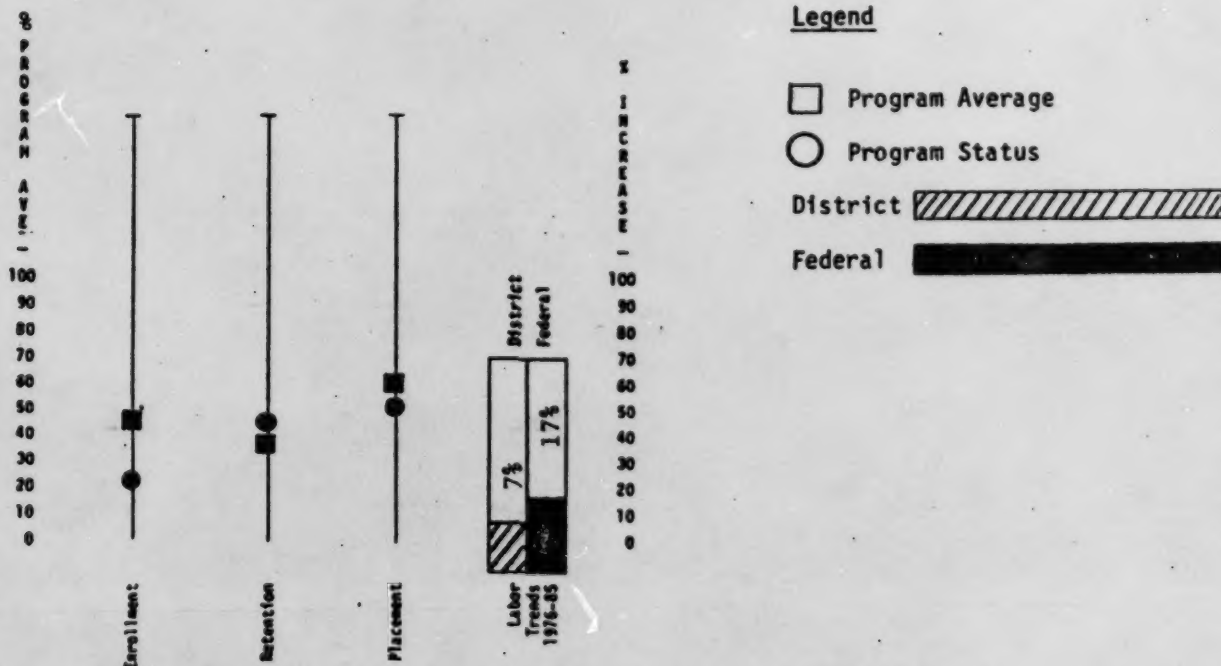
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 6.5 1980 Placements 4 Percent Change -38%

Starting Salary of Above:

1978-79 Annual Average \$1027 1980 \$994 Percent Change -3%Retention Percent 45% Placement Percent 58%

*Limited data

Program Life Cycle

(Program) Interior Design
 (Program Capacity) 60
 (Program Code) 10-304-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 72 1980 Enrollment 40 Percent Change -44%

Part-Time First Year Students:*

1977-79 Annual Average 10 1980 Enrollment 33 Percent Change 230%

Enrollment Average $\frac{82 + 73}{2} = 78$ Average FT,PT Percent Change 11%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 28 1980 Graduates 11 Percent Change -61%

Number of Students Placed in Occupations for Which Trained:

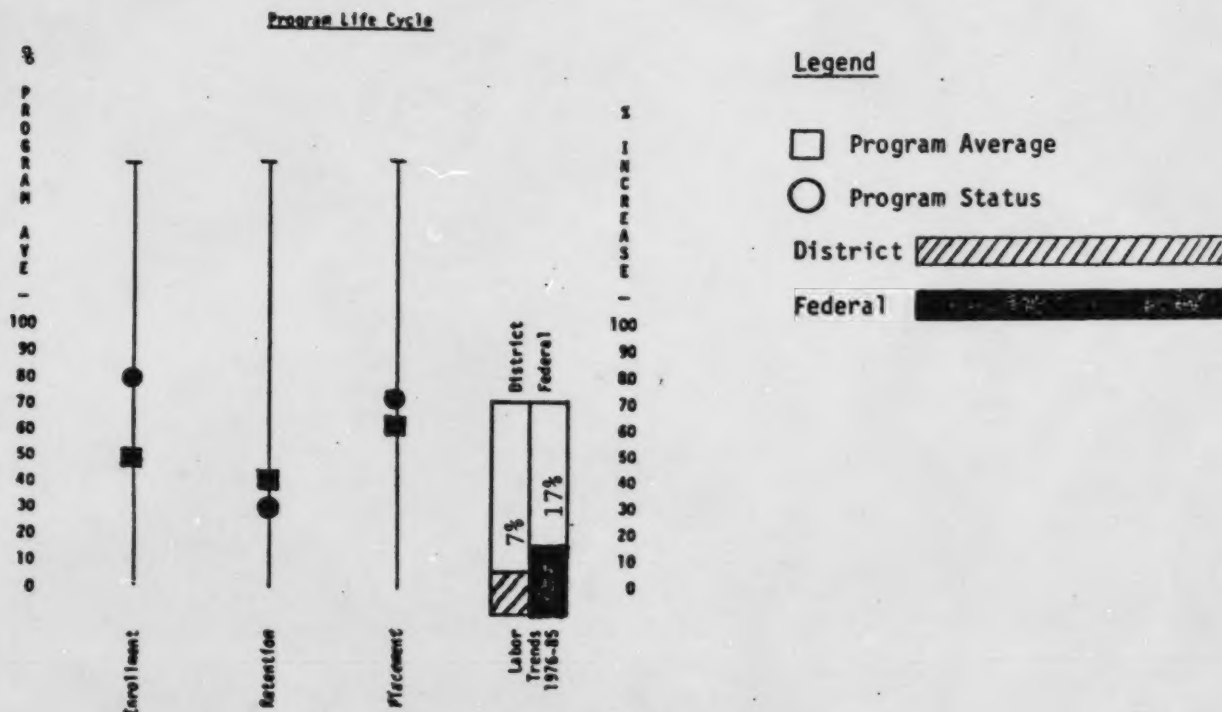
1978-79 Annual Average 20 1980 Placements 8 Percent Change 60%

Starting Salary of Above:

1978-79 Annual Average \$ 685 1980 \$ 720 Percent Change 5%

Retention Percent 25% Placement Percent 70%

*Limited data



(Program) Land Surveying
 (Program Capacity) 20
 (Program Code) 10-607-7

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 24.7 1980 Enrollment 15 Percent Change -39%

Part-Time First Year Students:*

1977-79 Annual Average 6.1 1980 Enrollment 2.2 Percent Change -64%

Enrollment Average $\frac{30.8 + 17.2}{2} = 24$ Average FT,PT Percent Change -44%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 11 1980 Graduates 4 Percent Change (64%)

Number of Students Placed in Occupations for Which Trained:

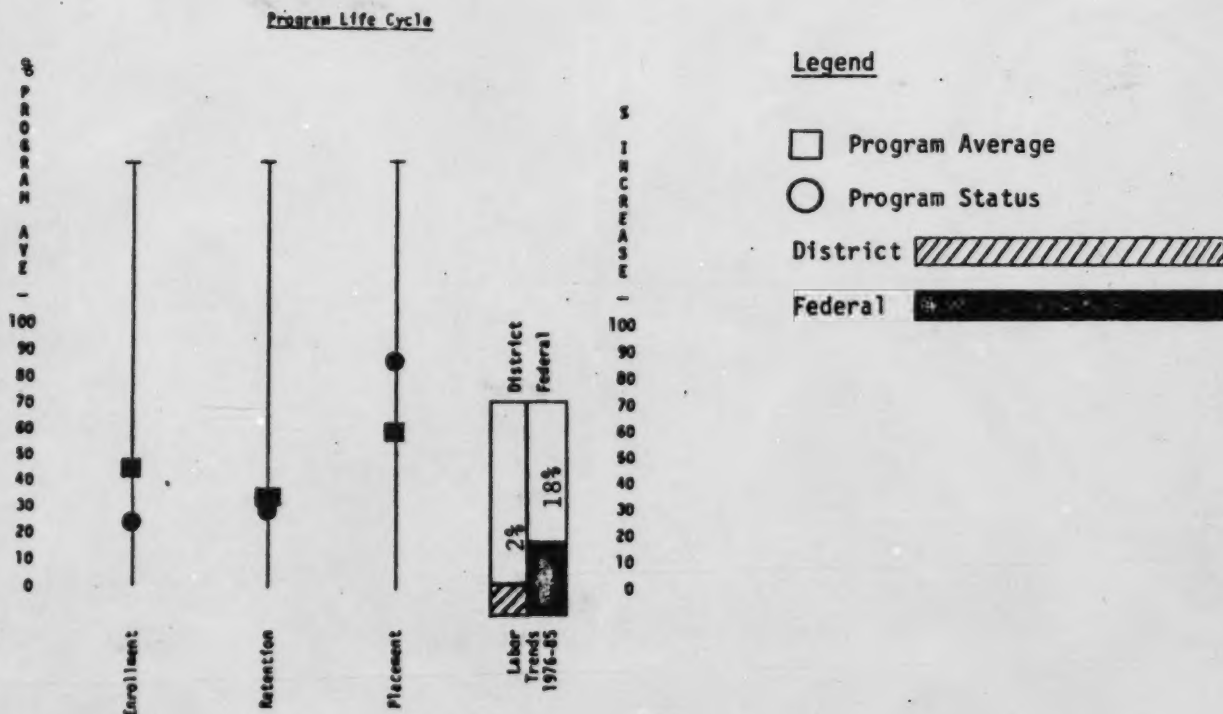
1978-79 Annual Average 10 1980 Placements 3 Percent Change (70%)

Starting Salary of Above:

1978-79 Annual Average \$859 1980 \$ * Percent Change N/A

Retention Percent 31% Placement Percent 87%

*Limited data



(Program) Marketing
 (Program Capacity) 70
 (Program Code) 10-104-3

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 61 1980 Enrollment 41 Percent Change -33%

Part-Time First Year Students:*

1977-79 Annual Average 31 1980 Enrollment 14 Percent Change -55%

Enrollment Average $\frac{92 + 55}{2} = 73.5$ Average FT,PT Percent Change -40%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 28 1980 Graduates 28.0 Percent Change -0-

Number of Students Placed in Occupations for Which Trained:

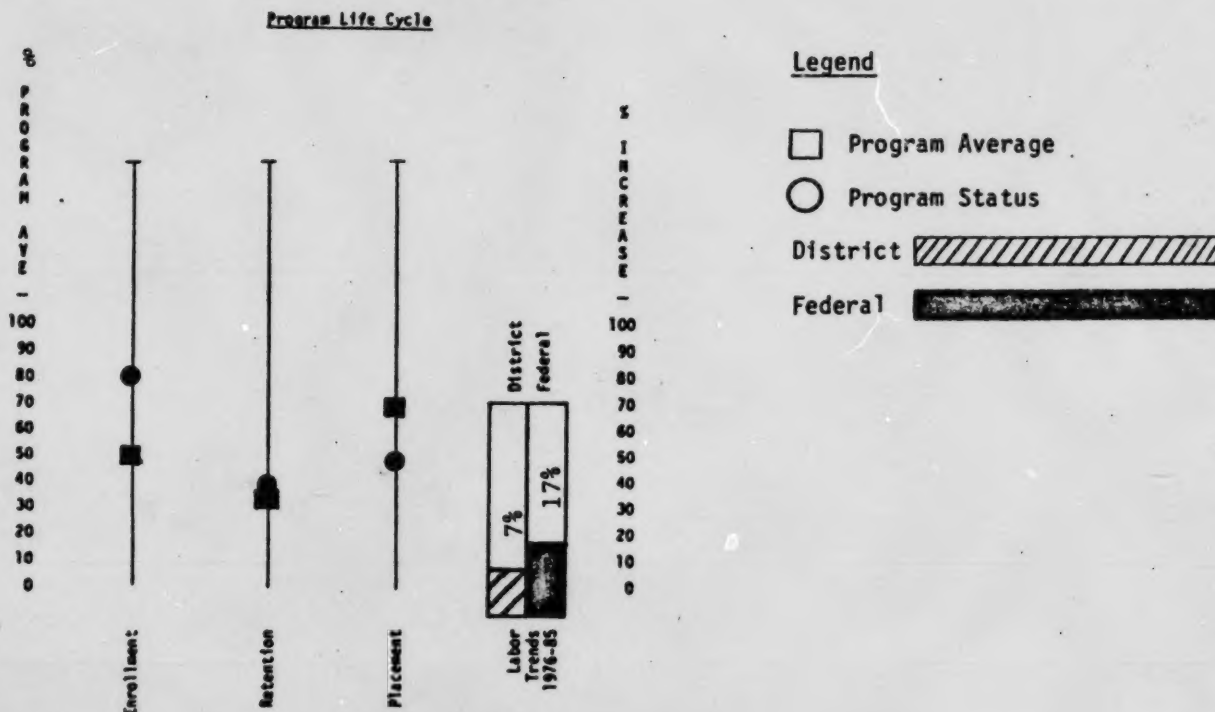
1978-79 Annual Average 12 1980 Placements 14 Percent Change 16%

Starting Salary of Above:

1978-79 Annual Average \$ 934 1980 \$ 1233 Percent Change 32%

Retention Percent 38% Placement Percent 46%

*Limited data



(Program) Marketing - Materials Management(Program Capacity) 40(Program Code) 10-194-2I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average .67 1980 Enrollment 9 Percent Change -86%

Part-Time First Year Students:*

1977-79 Annual Average .46 1980 Enrollment 3.8 Percent Change 726%Enrollment Average $\frac{1.13 + 12.8}{2} = 7.0$ Average FT,PT Percent Change 1100%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average * 1980 Graduates 2 Percent Change N/A

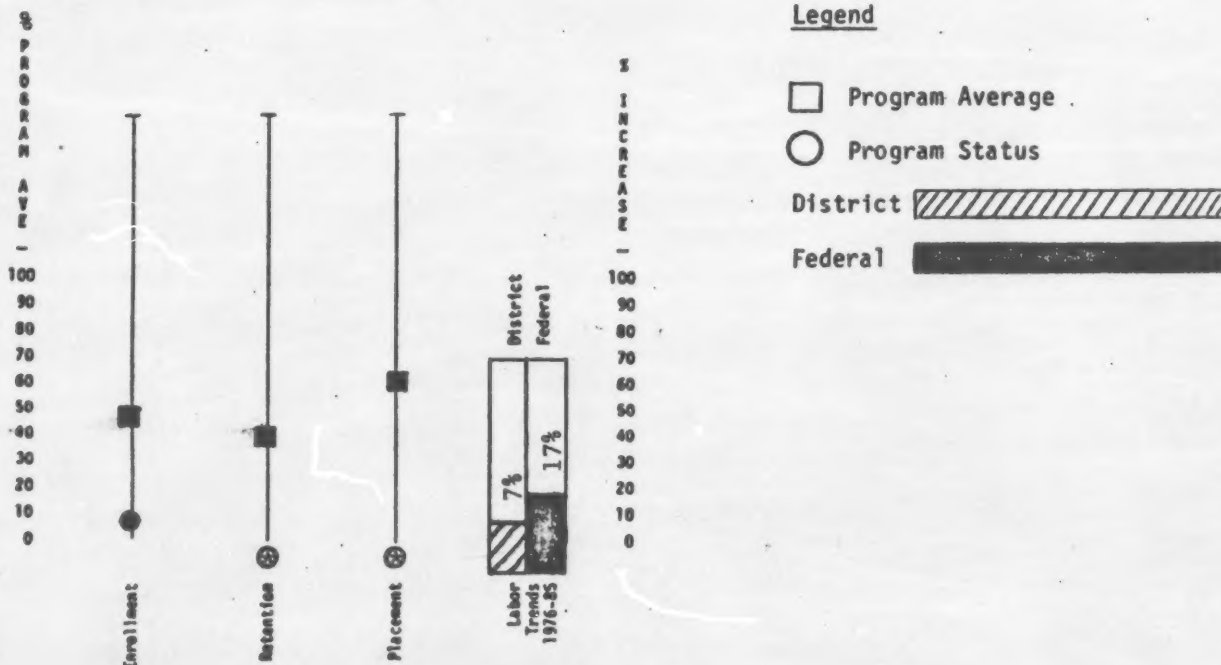
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average * 1980 Placements 1 Percent Change N/A

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change ---Retention Percent * Placement Percent *

*Limited data

Program Life Cycle

(Program) Marketing-Transportation & Distribution(Program Capacity) 40(Program Code) 10-104-9I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 3.3 1980 Enrollment 2 Percent Change (39%)

Part-Time First Year Students:*

1977-79 Annual Average 1.2 1980 Enrollment .8 Percent Change (33%)Enrollment Average $\frac{4.5 + 2.8}{2} = 3.7$ Average FT,PT Percent Change -38%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average * 1980 Graduates 1 Percent Change ---

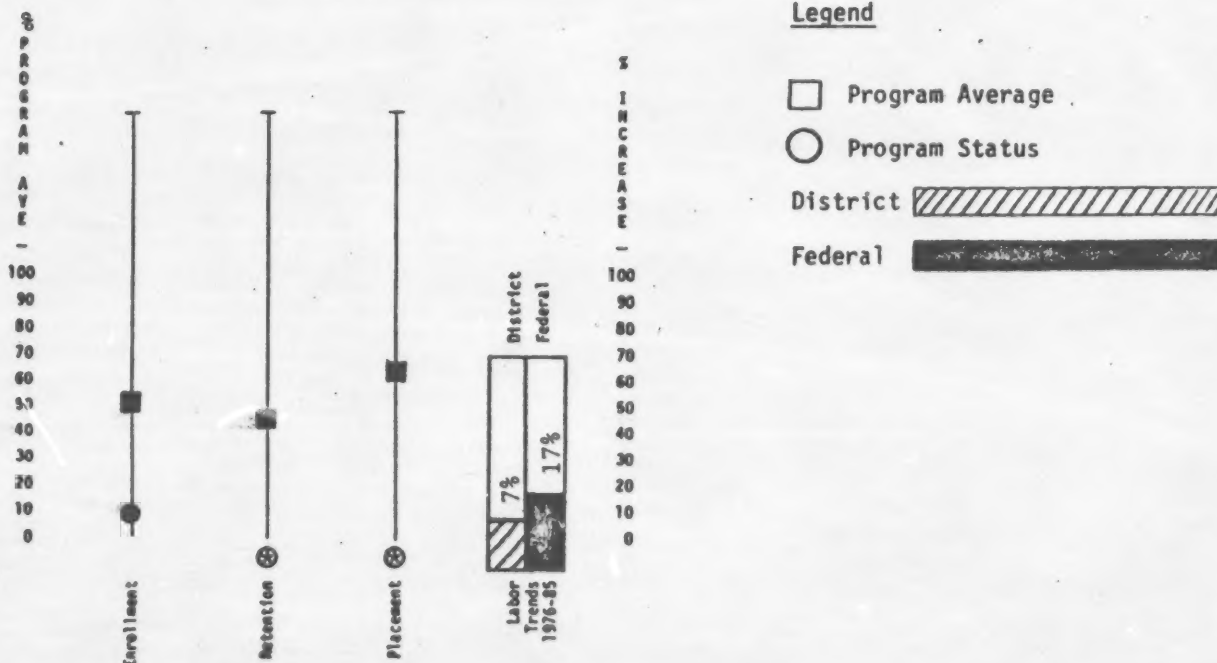
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average * 1980 Placements 1 Percent Change ---

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change ---Retention Percent * Placement Percent *

*Limited data

Program Life Cycle

(Program) Mechanical Design
 (Program Capacity) 28
 (Program Code) 10-606-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 26 1980 Enrollment 31 Percent Change 19%

Part-Time First Year Students:*

1977-79 Annual Average 10.2 1980 Enrollment 54 Percent Change 42.9%Enrollment Average $\frac{36.2 + 42.5}{2} = 79$ Average FT,PT Percent Change 118%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 12 1980 Graduates 9 Percent Change -25%

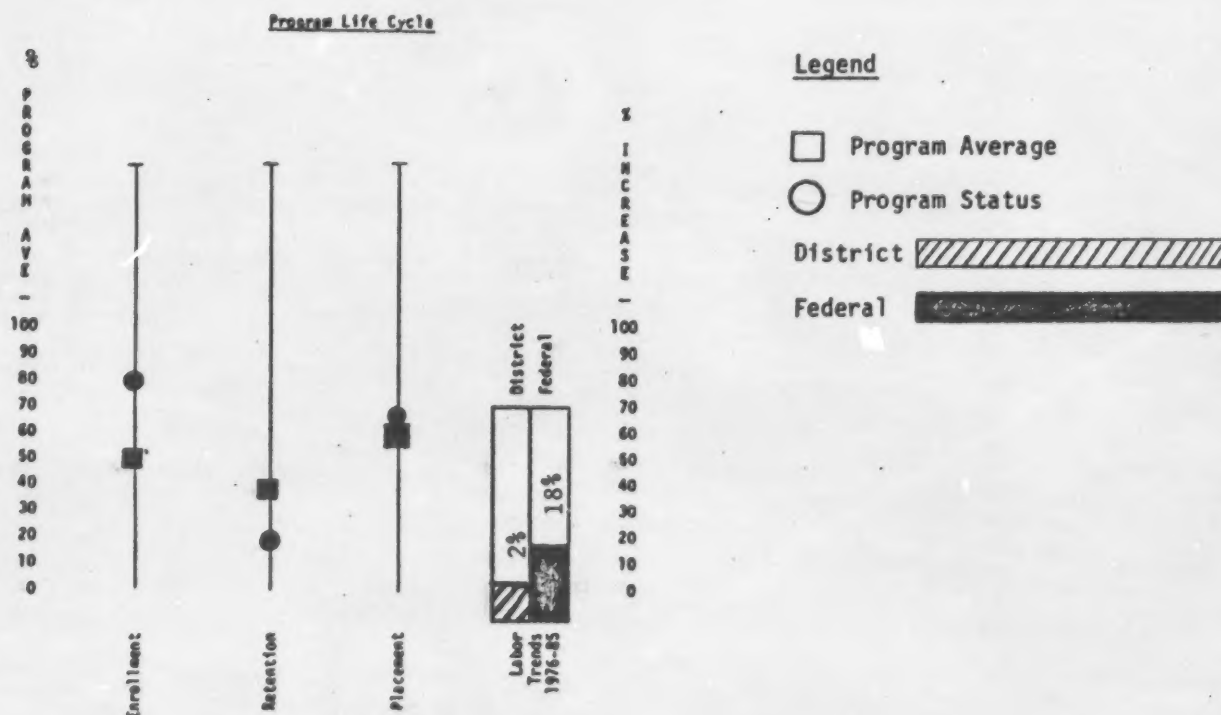
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 6.5 1980 Placements 7 Percent Change 7%

Starting Salary of Above:

1978-79 Annual Average \$1090 1980 \$1268 Percent Change 16%Retention Percent 13% Placement Percent 64%

*Limited data



(Program) Nursing-Technical(Program Capacity) 54(Program Code) 10-510-4**I. Enrollment Averages:**

Full-Time First Year Students:*

1977-79 Annual Average 61 1980 Enrollment 21 Percent Change -66%

Part-Time First Year Students:*

1977-79 Annual Average 40 1980 Enrollment 30 Percent Change -25%Enrollment Average $\frac{101 + 51}{2} = 76$ Average FT,PT Percent Change -49%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 44 1980 Graduates 61 Percent Change 39%

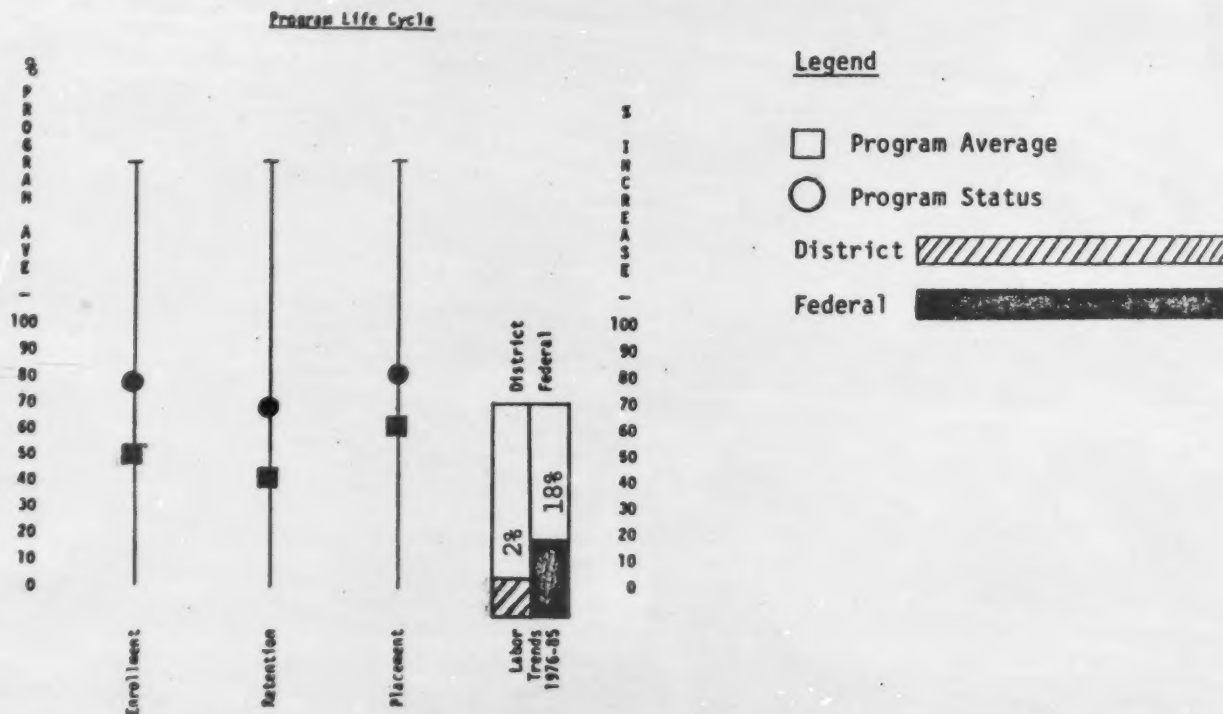
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 36 1980 Placements 49 Percent Change 36%

Starting Salary of Above:

1978-79 Annual Average \$ 1119 1980 \$ 1334 Percent Change 19%Retention Percent 69% Placement Percent 81%

*Limited data



(Program) Police Science
 (Program Capacity) 60
 (Program Code) 10-504-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 45.7 1980 Enrollment 26 Percent Change -43%

Part-Time First Year Students:*

1977-79 Annual Average 16 1980 Enrollment 6 Percent Change -63%

Enrollment Average $\frac{61.7 + 32}{2} = 47$ Average FT,PT Percent Change -48%

2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 20.5 1980 Graduates 7 Percent Change -66%

Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 13 1980 Placements 1 Percent Change -92%

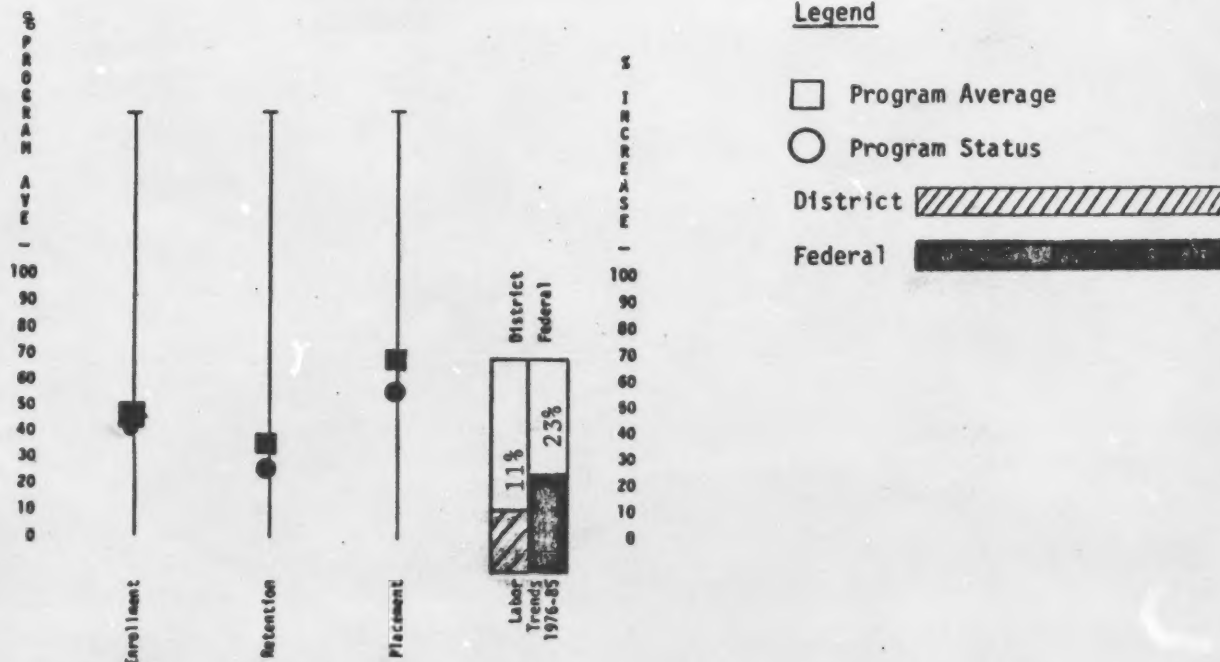
Starting Salary of Above:

1978-79 Annual Average \$1174 1980 \$ * Percent Change N/A

Retention Percent 29% Placement Percent 50%

*Limited data

Program Life Cycle



(Program) Radio Broadcasting
 (Program Capacity) 37
 (Program Code) 10-701-2

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 19 1980 Enrollment 23 Percent Change 21%

Part-Time First Year Students:*

1977-79 Annual Average 3 1980 Enrollment 16 Percent Change 433%

Enrollment Average $\frac{22 + 39}{2} = 31$ Average FT,PT Percent Change +77%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 3.0 1980 Graduates 1 Percent Change (67%)

Number of Students Placed in Occupations for Which Trained:

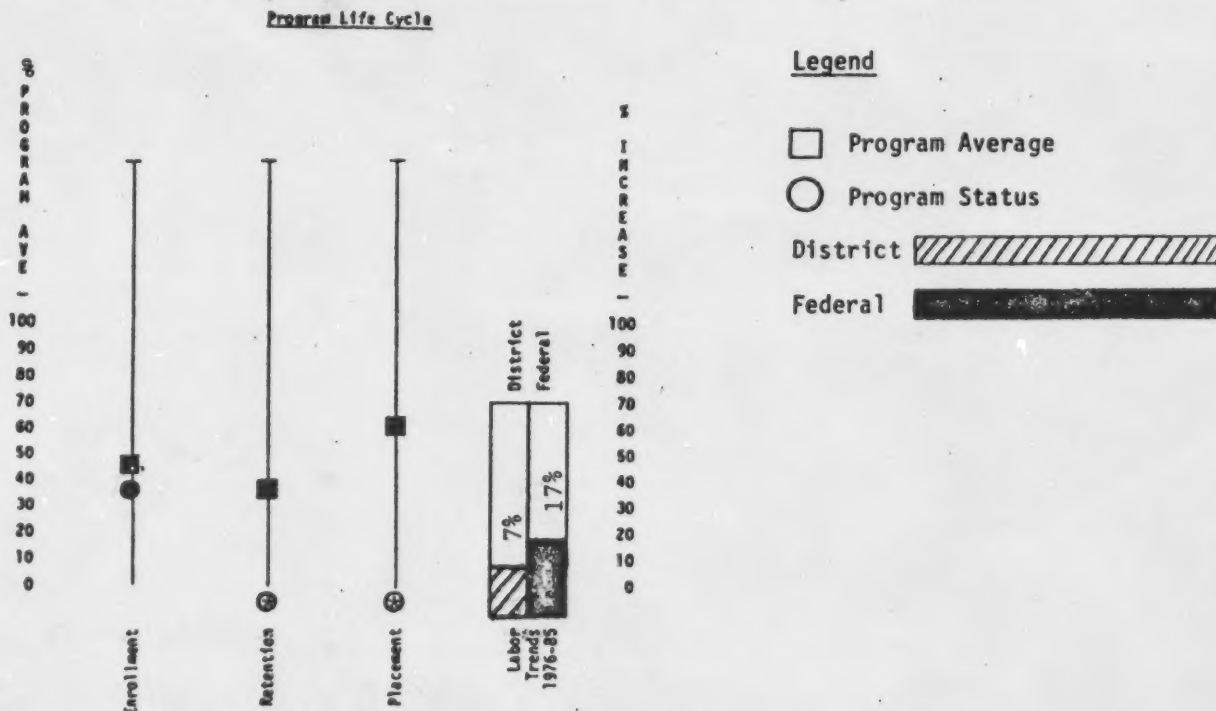
1978-79 Annual Average 1.0 1980 Placements 0 Percent Change - 0 -

Starting Salary of Above:

1978-79 Annual Average \$ 979 1980 \$ * Percent Change N/A

Retention Percent * Placement Percent *

*Limited data



(Program) Secretarial Science
 (Program Capacity) 75
 (Program Code) 10-106-2

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 91.3 1980 Enrollment 101 Percent Change 11%

Part-Time First Year Students:*

1977-79 Annual Average 23 1980 Enrollment 14 Percent Change (39%)

Enrollment Average $\frac{114.3 + 115}{2} = 115$ Average FT,PT Percent Change -0-

2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 22 1980 Graduates 23 Percent Change 5%

Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 16.5 1980 Placements 17 Percent Change 3%

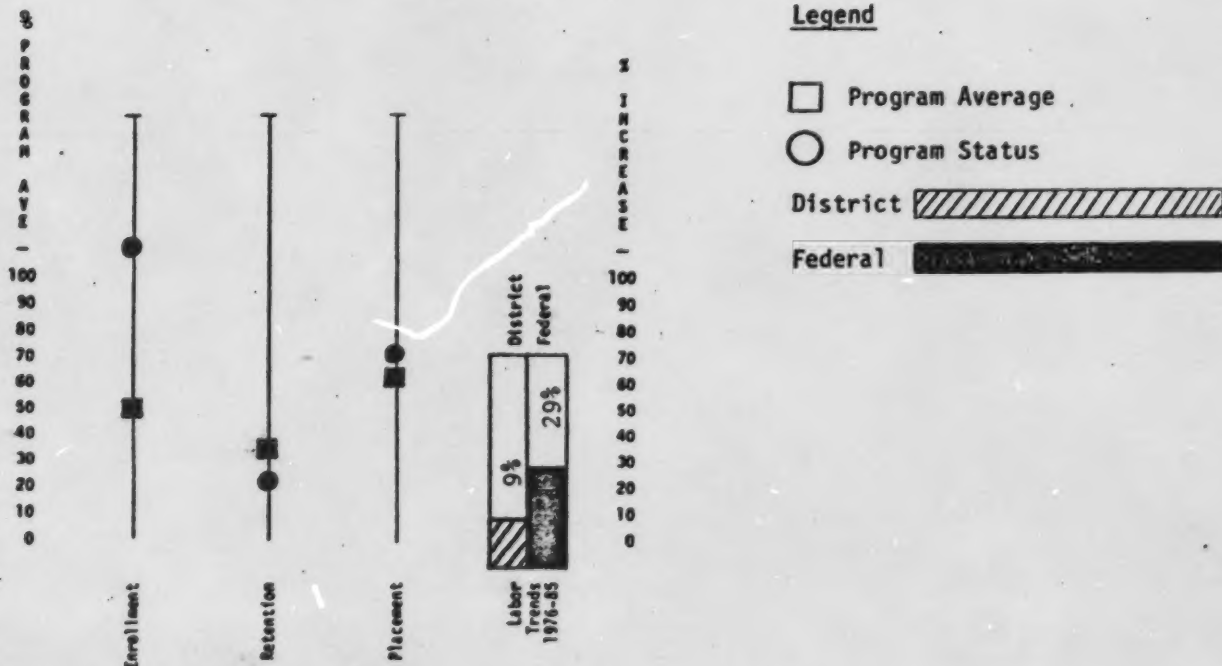
Starting Salary of Above:

1978-79 Annual Average \$ 792 1980 \$ 829 Percent Change 5%

Retention Percent 20% Placement Percent 74%

*Limited data

Program Life Cycle



(Program) Supervisor's Management
 (Program Capacity) ---
 (Program Code) 10-196-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average --- 1980 Enrollment 1 Percent Change *

Part-Time First Year Students:*

1977-79 Annual Average 8.6 1980 Enrollment 99 Percent Change *

Enrollment Average $\frac{8.6 + 100}{2} = 54.3$ Average FT,PT Percent Change 1062%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 3 1980 Graduates 7 Percent Change 133%

Number of Students Placed in Occupations for Which Trained:

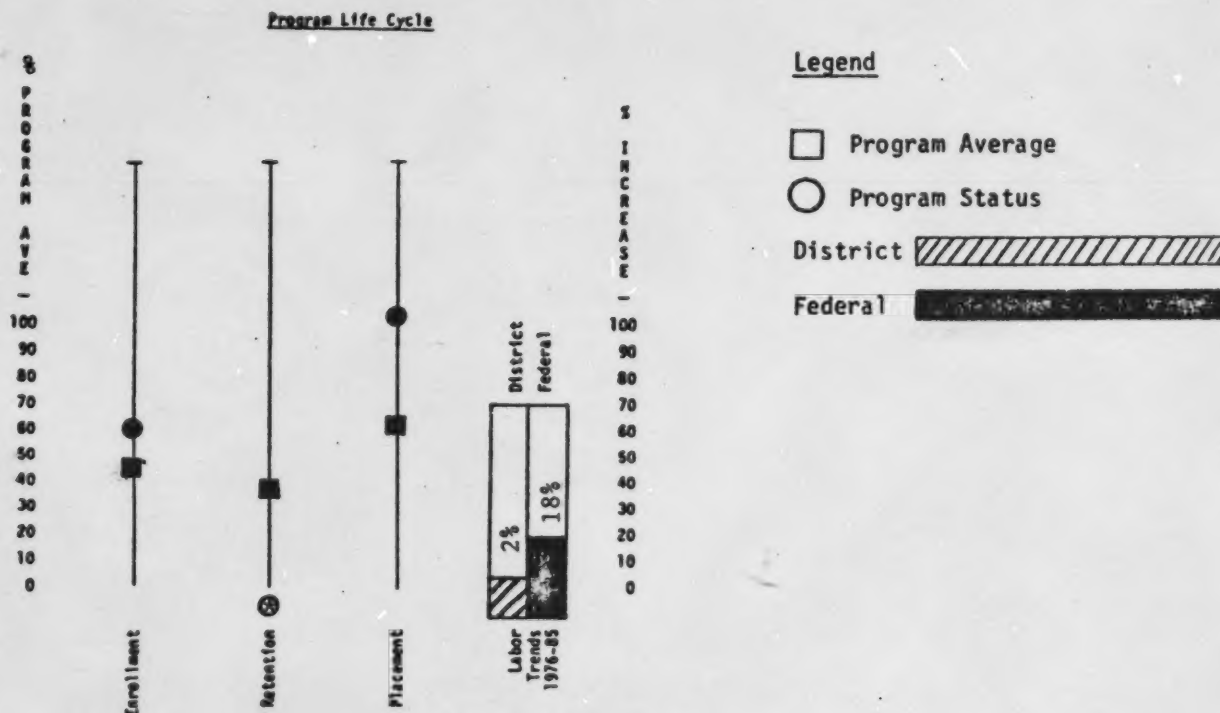
1978-79 Annual Average 3 1980 Placements 7 Percent Change 133%

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ 2126 Percent Change N/A

Retention Percent N/A Placement Percent 100%

*Limited data



APPENDIX B
PROGRAM DATA -
Diploma Programs

(Program) Account Clerk
 (Program Capacity) 25
 (Program Code) 31-101-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 18 1980 Enrollment 17 Percent Change -5.5%

Part-Time First Year Students:*

1977-79 Annual Average 9 1980 Enrollment 14 Percent Change 55%

Enrollment Average $\frac{27 + 31}{2} = 29$ Average FT,PT Percent Change 14%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 13.5 1980 Graduates 7 Percent Change -48%

Number of Students Placed in Occupations for Which Trained:

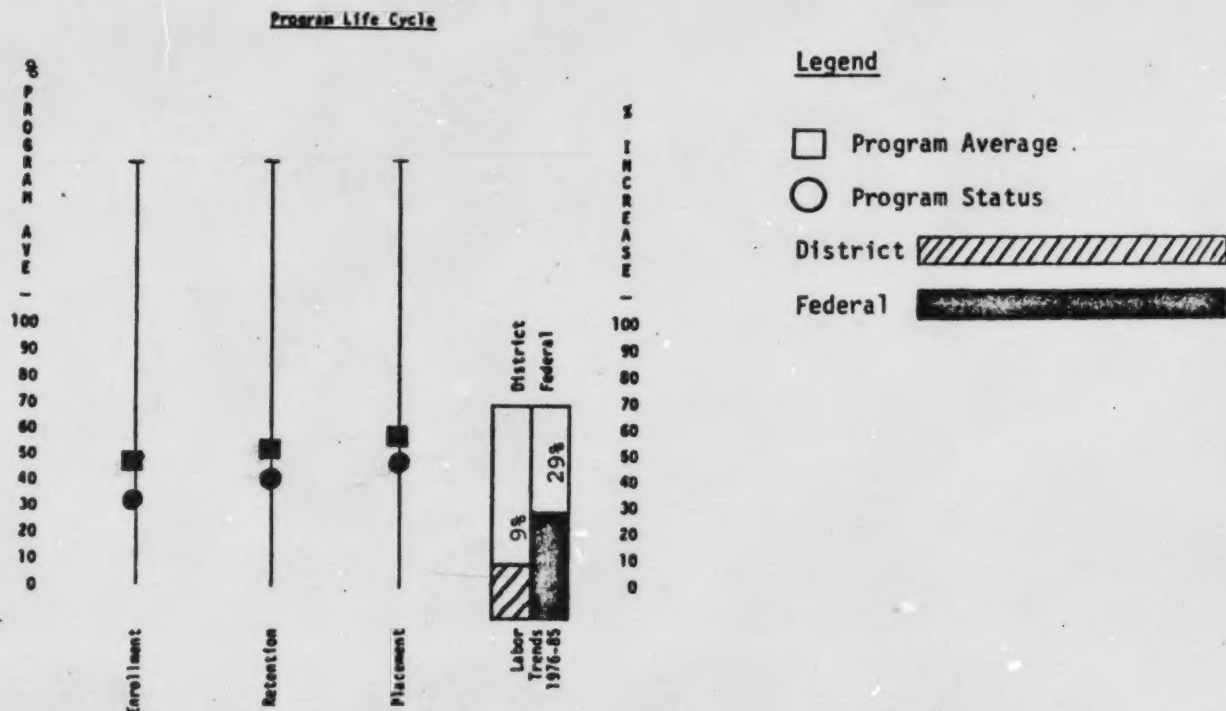
1978-79 Annual Average 8 1980 Placements 1 Percent Change -88%

Starting Salary of Above:

1978-79 Annual Average \$632 1980 \$ * Percent Change N/A

Retention Percent 35% Placement Percent 41%

*Limited data



(Program) Airframe & Powerplant Mechanic(Program Capacity) 50(Program Code) 32-080-1I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 49 1980 Enrollment 63 Percent Change 28%

Part-Time First Year Students:*

1977-79 Annual Average 11 1980 Enrollment 6 Percent Change -45%Enrollment Average $\frac{60 + 69}{2} = 65$ Average FT,PT Percent Change 15%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 18 1980 Graduates 26 Percent Change 44%

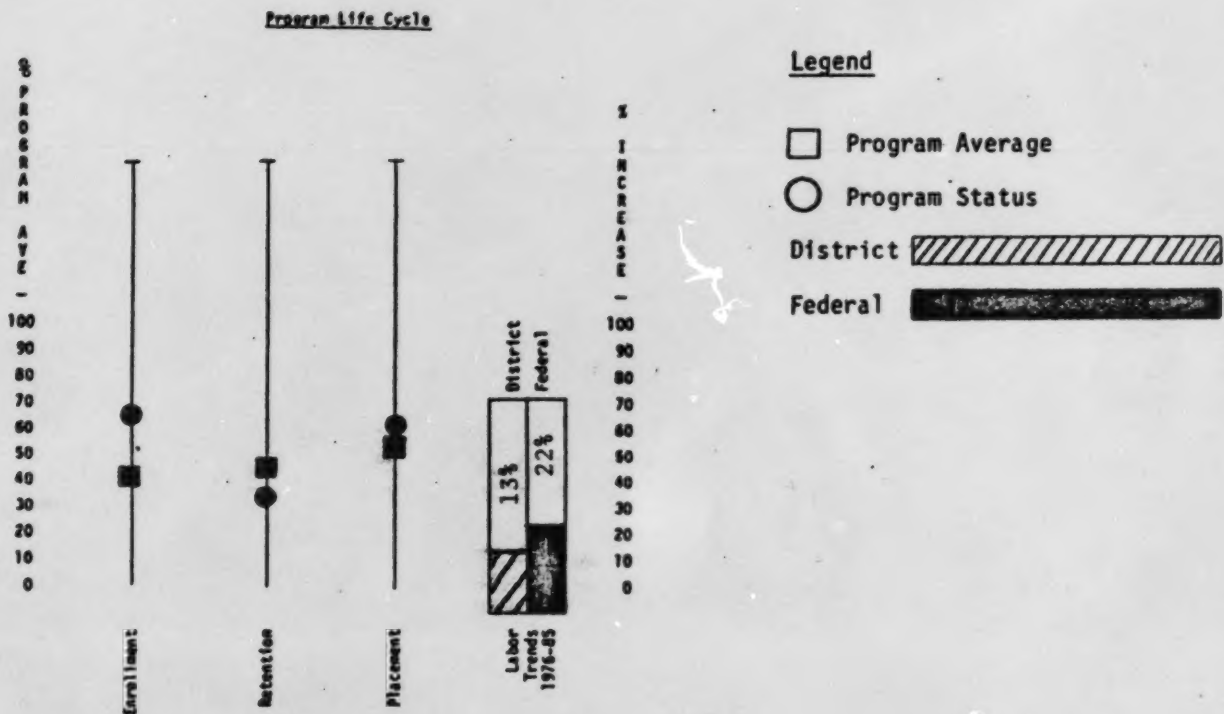
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 10.0 1980 Placements 16 Percent Change 60%

Starting Salary of Above:

1978-79 Annual Average \$ 1061 1980 \$ 1637 Percent Change 54%Retention Percent 34% Placement Percent 59%

*Limited data



(Program) Auto Body
 (Program Capacity) 36
 (Program Code) 31-404-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 26 1980 Enrollment 35 Percent Change 35%

Part-Time First Year Students:*

1977-79 Annual Average 2 1980 Enrollment 13 Percent Change 550%

Enrollment Average $\frac{28 + 48}{2} = 38$ Average FT,PT Percent Change 71%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 8 1980 Graduates 10 Percent Change 25%

Number of Students Placed in Occupations for Which Trained:

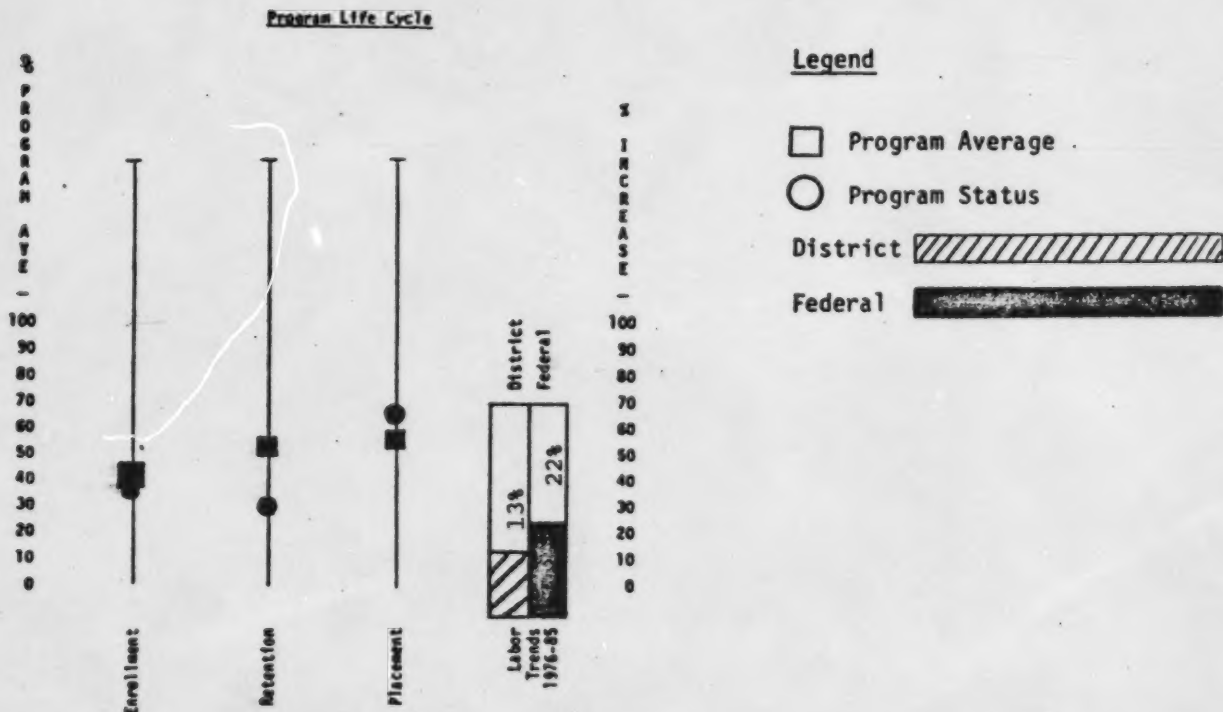
1978-79 Annual Average 7 1980 Placements 3 Percent Change 57%

Starting Salary of Above:

1978-79 Annual Average \$ 975 1980 \$ 896 Percent Change -8%

Retention Percent 24% Placement Percent 56%

*Limited data



(Program) Automotive Servicing
 (Program Capacity) 18 - 15 - 24
 (Program Code) 31-404-2

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 55 1980 Enrollment 42 Percent Change -24%

Part-Time First Year Students:*

1977-79 Annual Average 7 1980 Enrollment 4 Percent Change -43%Enrollment Average $\frac{62 + 46}{2} = 54$ Average FT,PT Percent Change -26%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 15.5 1980 Graduates 19 Percent Change 23%

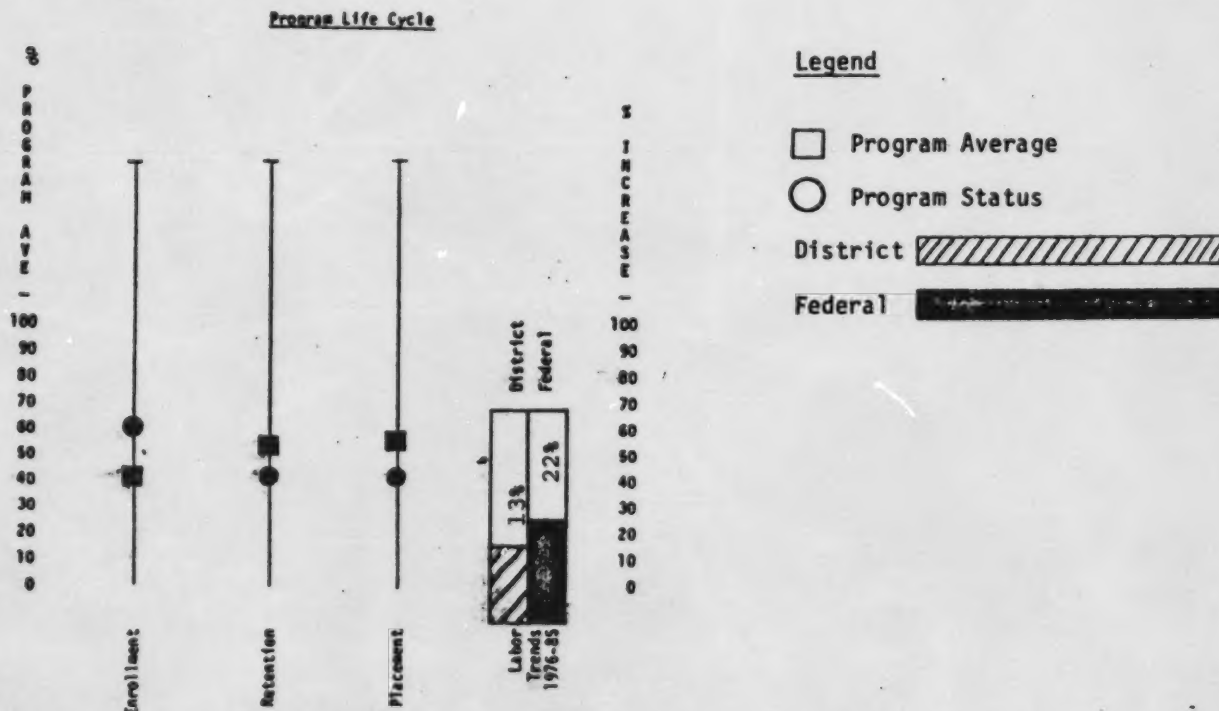
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 7 1980 Placements 4 Percent Change -42%

Starting Salary of Above:

1978-79 Annual Average \$ 687 1980 \$ * Percent Change N/ARetention Percent 32% Placement Percent 32%

*Limited data



(Program) Clerk Typist
 (Program Capacity) 70
 (Program Code) 31-106-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 37 1980 Enrollment 22 Percent Change -41%

Part-Time First Year Students:*

1977-79 Annual Average 32 1980 Enrollment 22 Percent Change -31%Enrollment Average 69 + 44 = 57 Average FT,PT Percent Change -36%
2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 24.0 1980 Graduates 23 Percent Change -4%

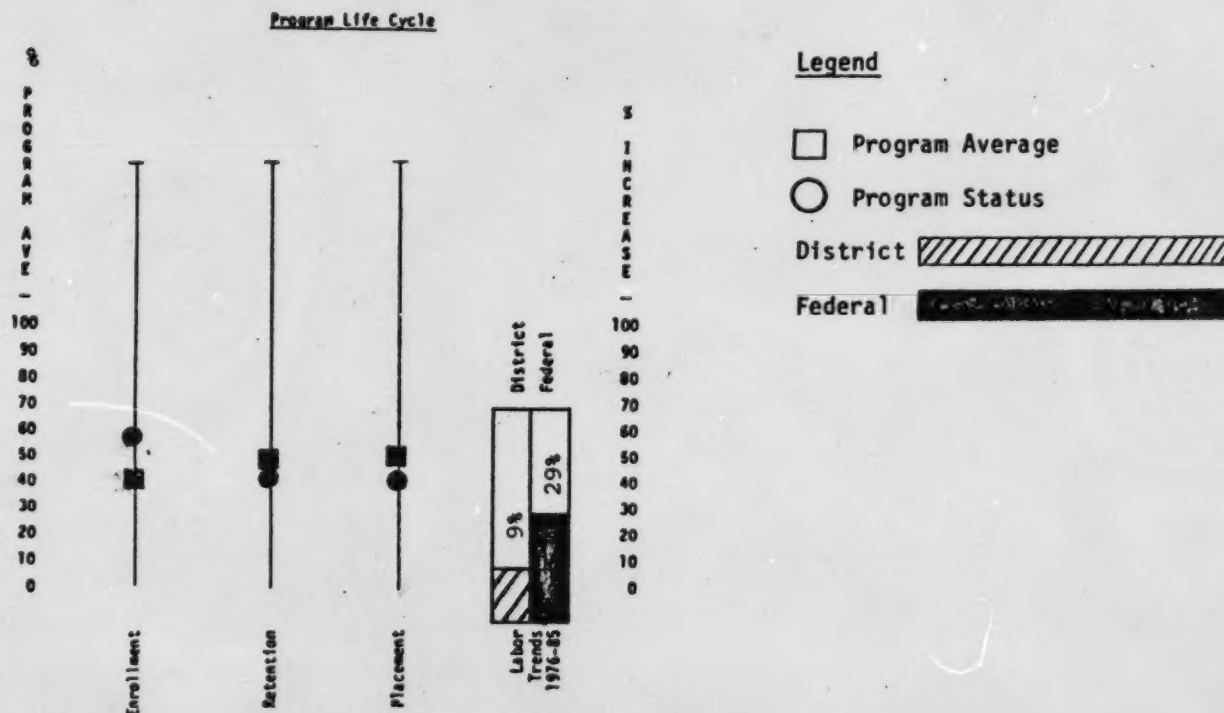
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 10 1980 Placements 12 Percent Change 20%

Starting Salary of Above:

1978-79 Annual Average \$ 660 1980 \$ 687 Percent Change 4%Retention Percent 41% Placement Percent 46%

*Limited data



(Program) Cosmetology
 (Program Capacity) 20
 (Program Code) 31-502-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 51 1980 Enrollment 51 Percent Change -0-

Part-Time First Year Students:*

1977-79 Annual Average 10 1980 Enrollment --- Percent Change 1000%

Enrollment Average $\frac{61 + 51}{2} = 56$ Average FT,PT Percent Change -16%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 15 1980 Graduates 11 Percent Change -27%

Number of Students Placed in Occupations for Which Trained:

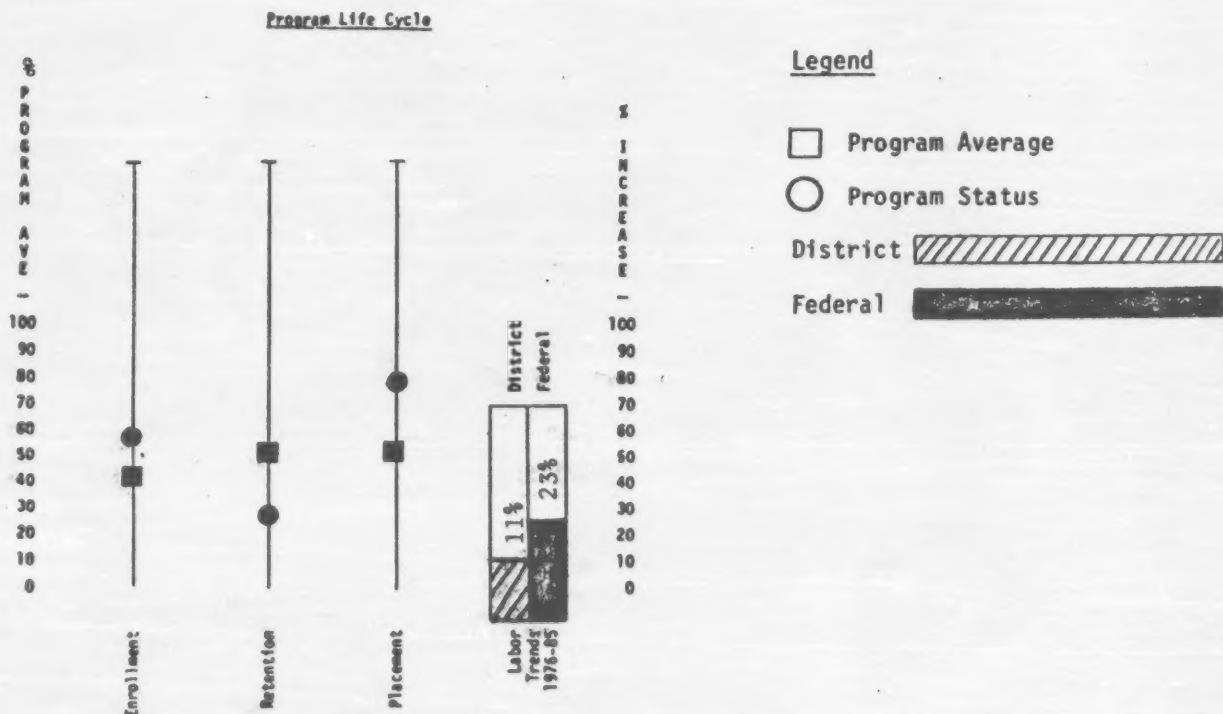
1978-79 Annual Average 10 1980 Placements 9 Percent Change 10%

Starting Salary of Above:

1978-79 Annual Average \$477 1980 \$ 724 Percent Change 52%

Retention Percent 23% Placement Percent 73%

*Limited data



(Program) Data Processing Machine Operator(Program Capacity) 24(Program Code) 31-107-1**I. Enrollment Averages:**

Full-Time First Year Students:*

1977-79 Annual Average 13 1980 Enrollment 18 Percent Change 38%

Part-Time First Year Students:*

1977-79 Annual Average 9 1980 Enrollment 9 Percent Change -0-Enrollment Average $\frac{22 + 27}{2} = 25$ Average FT,PT Percent Change 23%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 10.0 1980 Graduates 5 Percent Change -50%

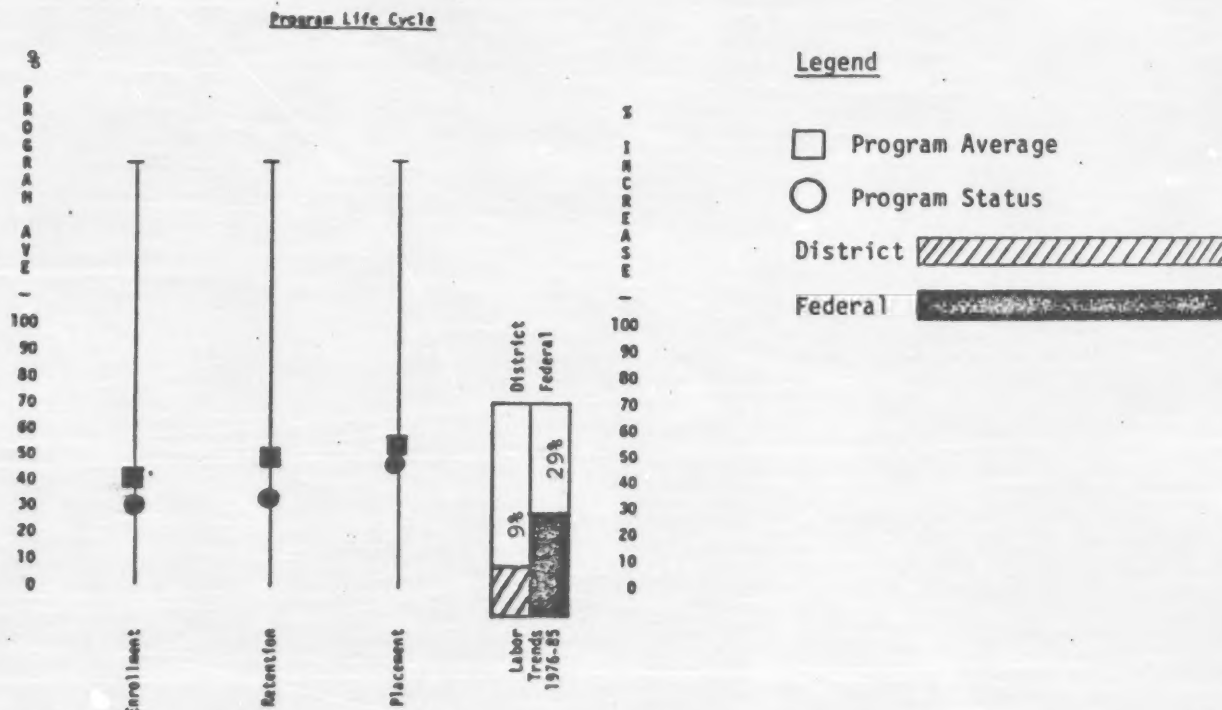
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 5 1980 Placements 2 Percent Change -60%

Starting Salary of Above:

1978-79 Annual Average \$638 1980 \$ * Percent Change N/ARetention Percent 30% Placement Percent 47%

*Limited data



(Program) Dental Assistant
 (Program Capacity) 45
 (Program Code) 31-508-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 16 1980 Enrollment 23 Percent Change 44%

Part-Time First Year Students:*

1977-79 Annual Average 6 1980 Enrollment 2 Percent Change -67%Enrollment Average $\frac{22 + 25}{2} = 24$ Average FT,PT Percent Change 14%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 21 1980 Graduates 19 Percent Change -9.5%

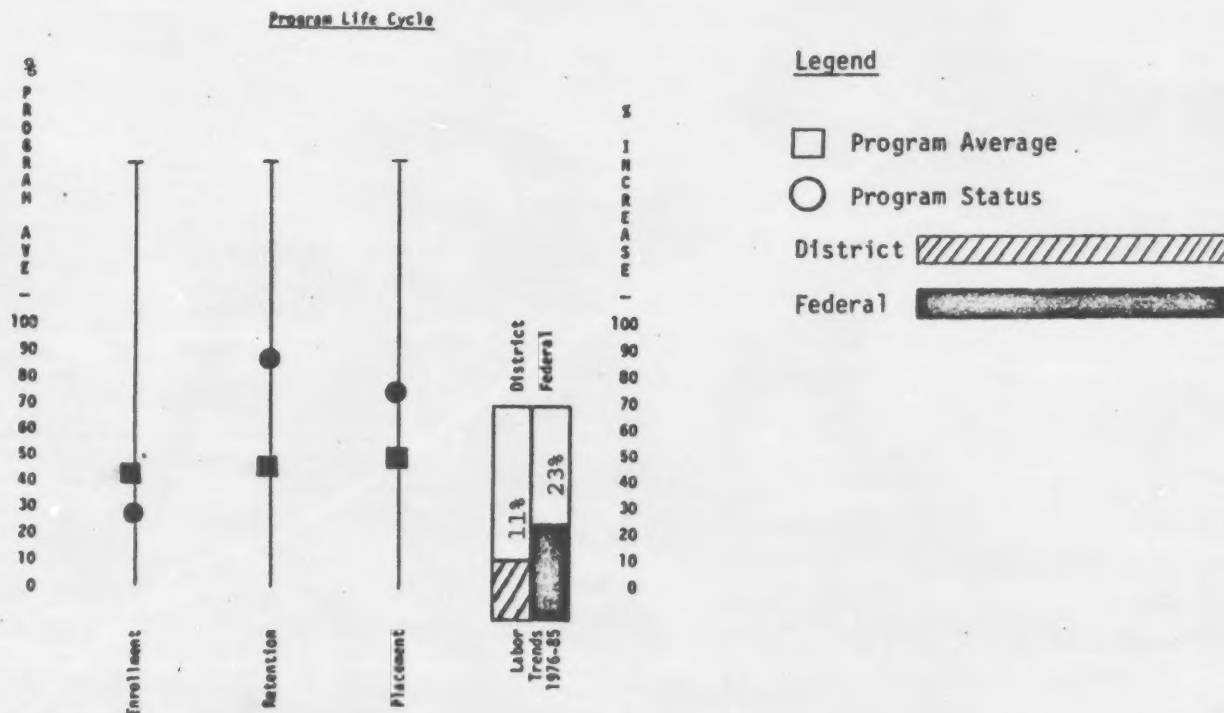
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 18 1980 Placements 13 Percent Change -28%

Starting Salary of Above:

1978-79 Annual Average \$605 1980 \$725 Percent Change 20%Retention Percent 83 Placement Percent 78

*Limited data



(Program) Drafting - Mechanical
 (Program Capacity) 24 & 24
 (Program Code) 31-421-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 49 1980 Enrollment 35 Percent Change (29%)

Part-Time First Year Students:*

1977-79 Annual Average 6 1980 Enrollment 11 Percent Change 83%

Enrollment Average $\frac{55 + 46}{2} = 51$ Average FT,PT Percent Change -16%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 24 1980 Graduates 27 Percent Change 13%

Number of Students Placed in Occupations for Which Trained:

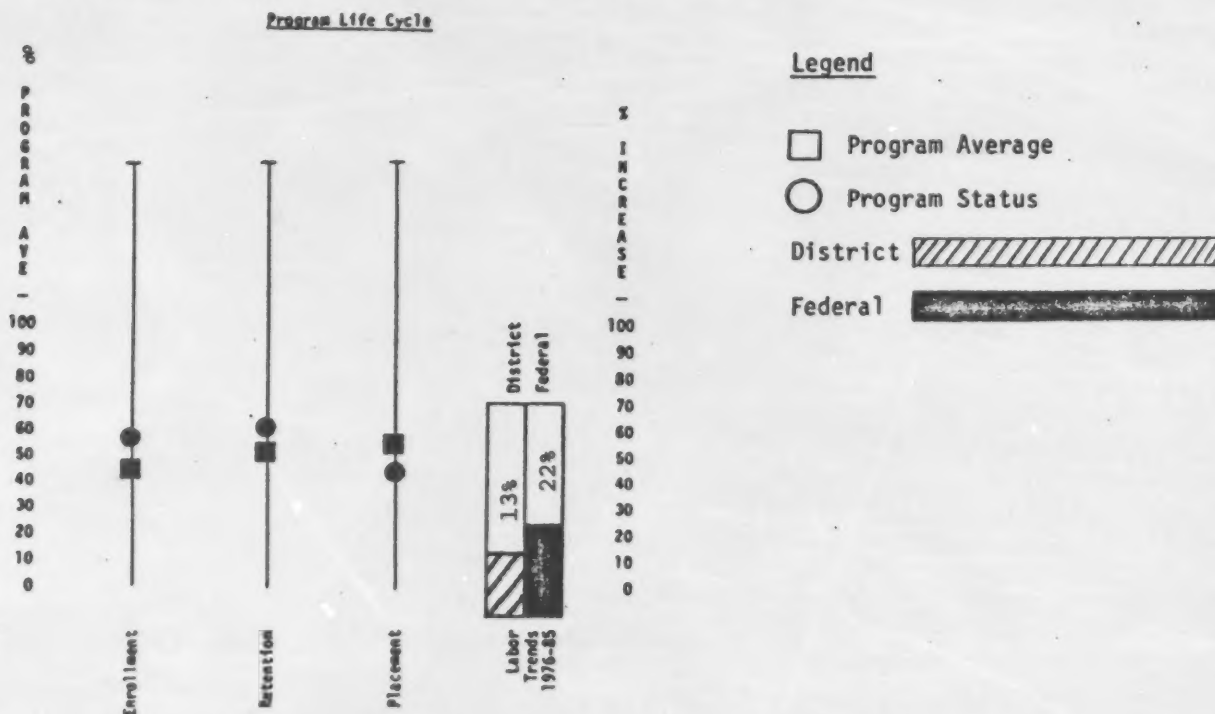
1978-79 Annual Average 11 1980 Placements 13 Percent Change 18%

Starting Salary of Above:

1978-79 Annual Average \$ 847 1980 \$ 954 Percent Change 13%

Retention Percent 50% Placement Percent 47%

*Limited data



(Program) Electronic Servicing
 (Program Capacity) 30
 (Program Code) 31-414-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 22 1980 Enrollment 25 Percent Change 14%

Part-Time First Year Students:*

1977-79 Annual Average 4 1980 Enrollment 4 Percent Change -0-

Enrollment Average $\frac{26 + 29}{2} = 28$ Average FT,PT Percent Change 11%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 5 1980 Graduates 3 Percent Change 40%

Number of Students Placed in Occupations for Which Trained:

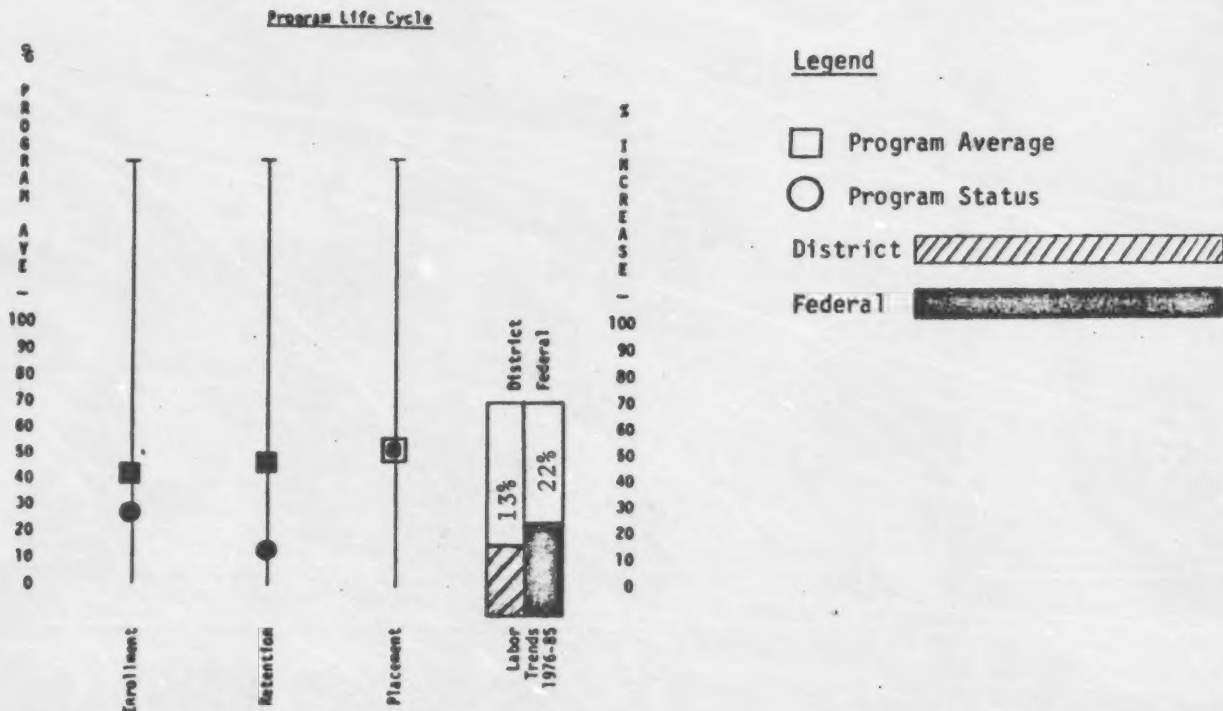
1978-79 Annual Average 2 1980 Placements 2 Percent Change -0-

Starting Salary of Above:

1978-79 Annual Average \$ 1079 1980 \$ * Percent Change N/A

Retention Percent 14% Placement Percent 50%

*Limited data



(Program) Farm Training
 (Program Capacity) ---
 (Program Code) 30-090-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average --- 1980 Enrollment --- Percent Change N/A

Part-Time First Year Students:*

1977-79 Annual Average 69 1980 Enrollment 59 Percent Change (15%)

Enrollment Average $\frac{69 + 59}{2} = 64$ Average FT,PT Percent Change -14%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 1 1980 Graduates -0- Percent Change N/A

Number of Students Placed in Occupations for Which Trained:

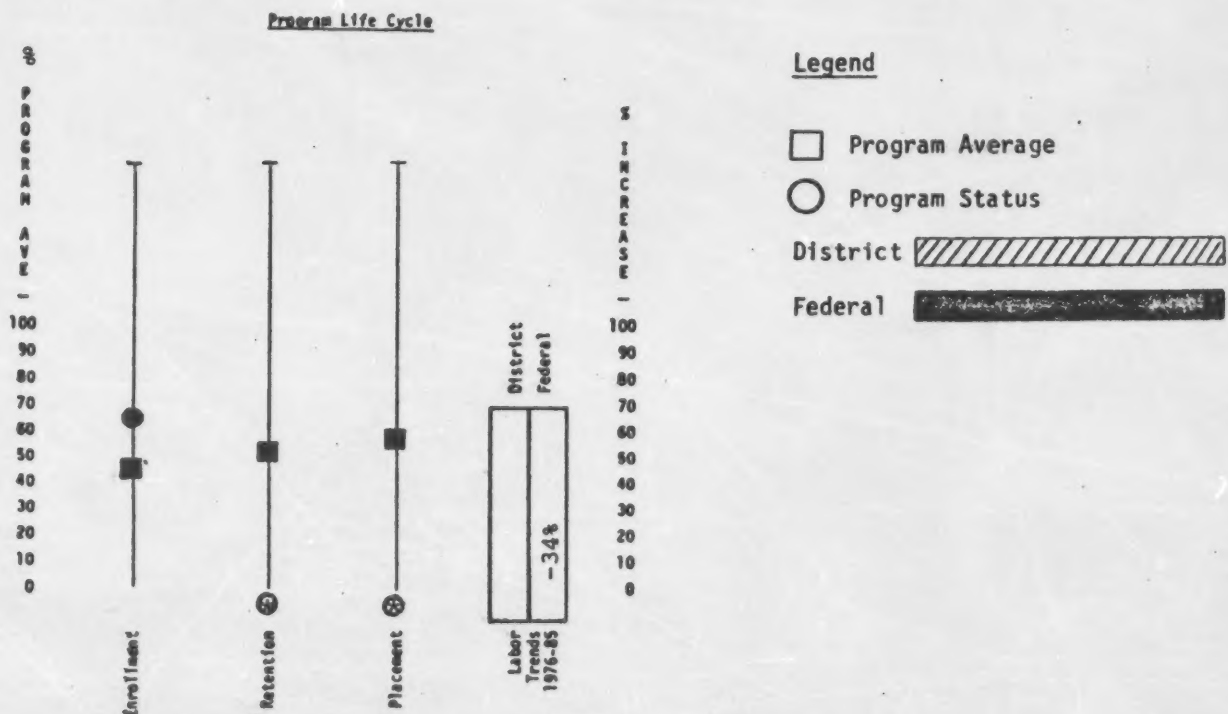
1978-79 Annual Average * 1980 Placements -0- Percent Change N/A

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change N/A

Retention Percent * Placement Percent *

*Limited data



(Program) Farrier
 (Program Capacity) 16
 (Program Code) 31-091-2

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 7 1980 Enrollment 6 Percent Change -15%

Part-Time First Year Students:*

1977-79 Annual Average --- 1980 Enrollment --- Percent Change ---Enrollment Average $\frac{7 + 6}{2} = 7$ Average FT,PT Percent Change -14%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 8 1980 Graduates 5 Percent Change (38%)

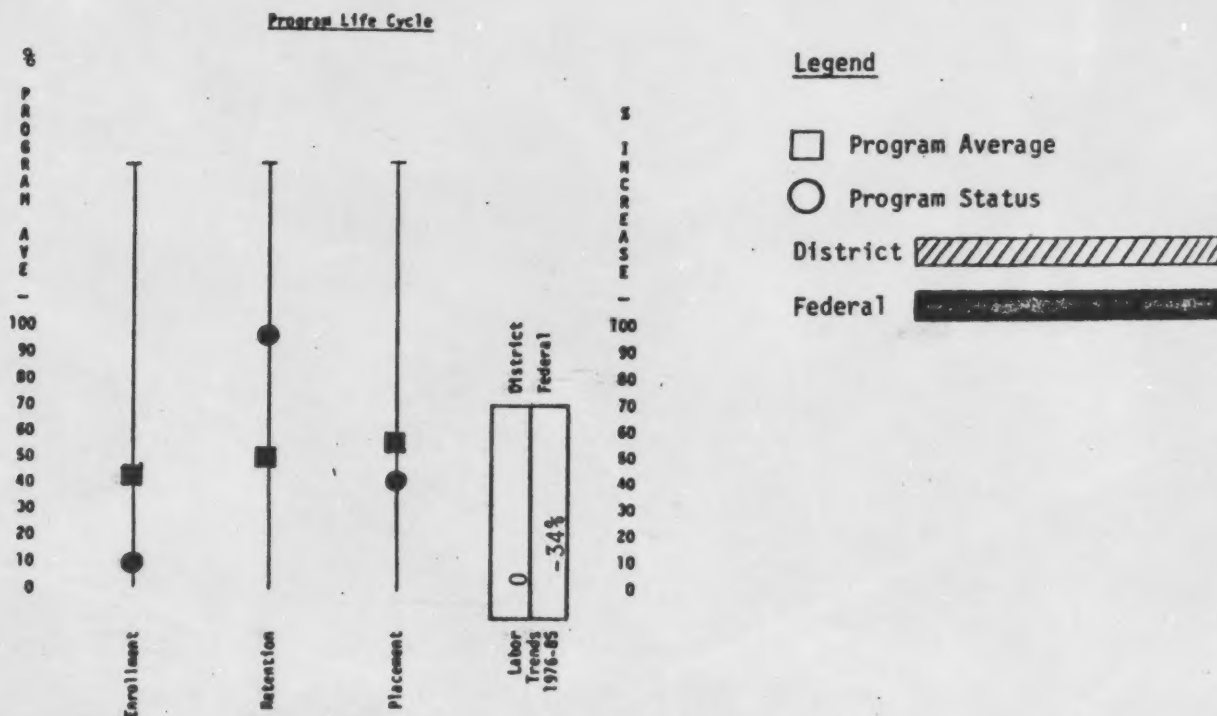
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 3 1980 Placements 2 Percent Change (33%)

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change N/ARetention Percent 93% Placement Percent 38%

*Limited data



(Program) Fluid Power Maintenance
 (Program Capacity) 20
 (Program Code) 31-419-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 4 1980 Enrollment --- Percent Change -400%

Part-Time First Year Students:*

1977-79 Annual Average 4 1980 Enrollment 18 Percent Change 350%Enrollment Average $\frac{8 + 18}{2} = 13$ Average FT,PT Percent Change 125%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 3 1980 Graduates -0- Percent Change N/A

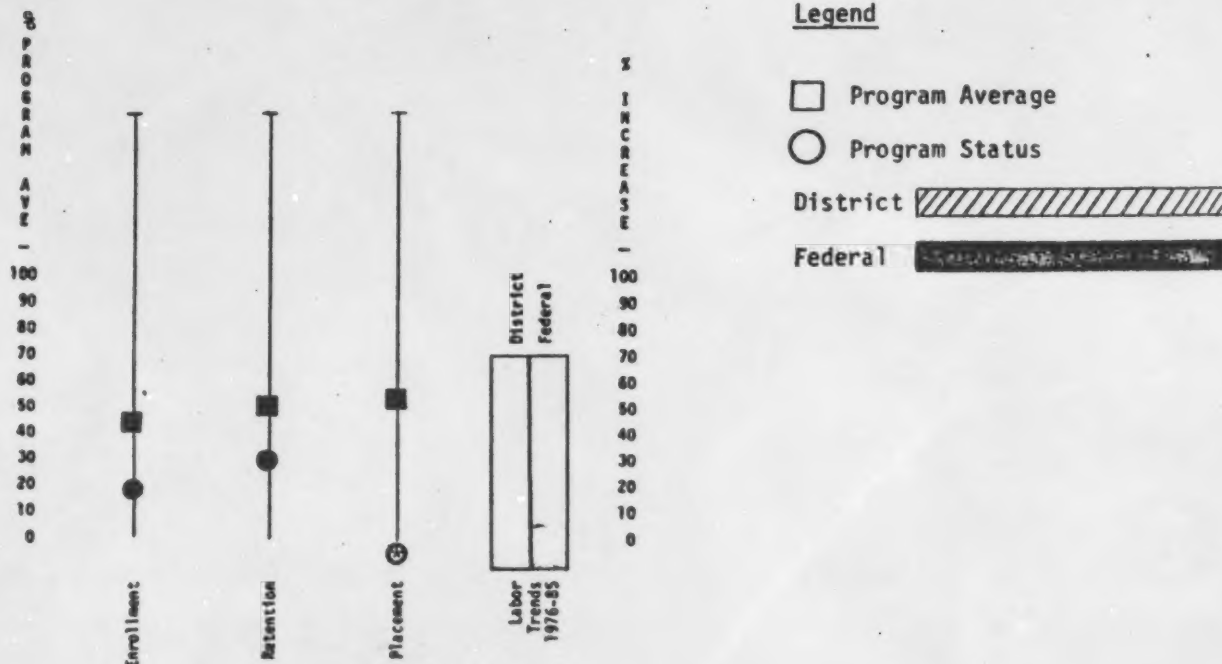
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 1 1980 Placements -0- Percent Change N/A

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change N/ARetention Percent 23% Placement Percent *

*Limited data

Program Life Cycle

(Program) Food Service Assistant
 (Program Capacity) 30
 (Program Code) 31-302-2

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 7 1980 Enrollment 12 Percent Change 71%

Part-Time First Year Students:*

1977-79 Annual Average 1 1980 Enrollment --- Percent Change (100%)Enrollment Average $\frac{8 + 12}{2} = 10$ Average FT,PT Percent Change 50%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 4.6 1980 Graduates 4 Percent Change (13%)

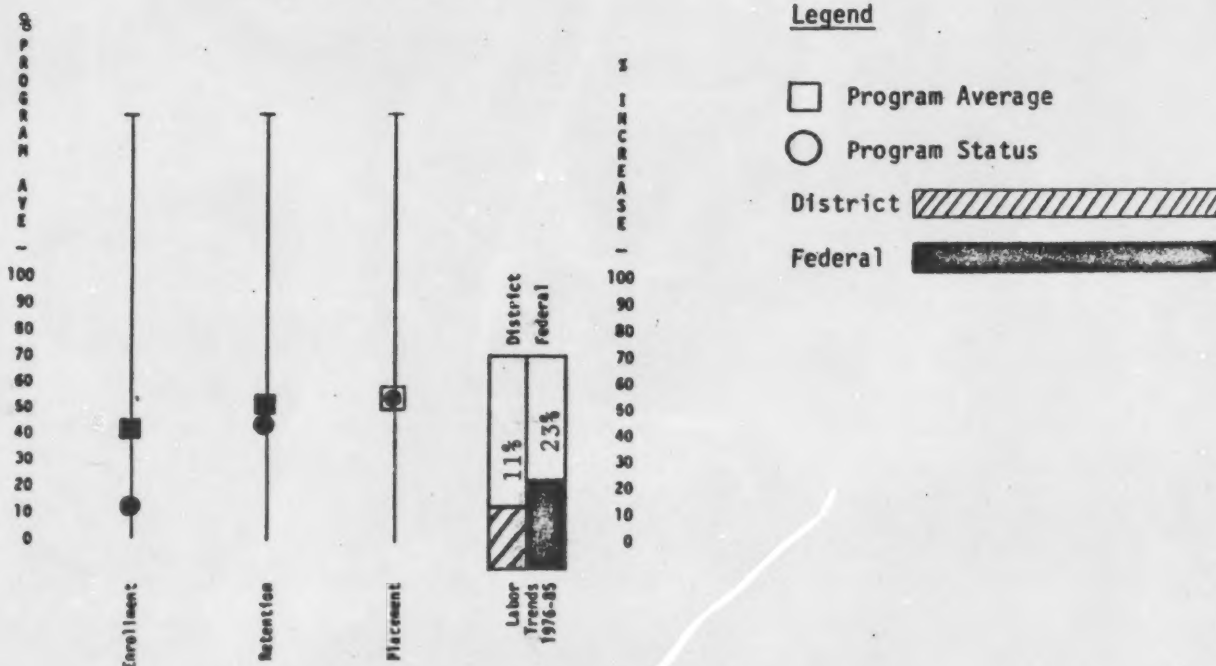
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 1.3 1980 Placements 3 Percent Change 130%

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ 686 Percent Change N/ARetention Percent 43% Placement Percent 50%

*Limited data

Program Life Cycle

(Program) Machine Tool Operation
 (Program Capacity) 18 - 20
 (Program Code) 31-420-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 75 1980 Enrollment 67 Percent Change -11%

Part-Time First Year Students:*

1977-79 Annual Average 12 1980 Enrollment 3 Percent Change -75%

Enrollment Average 87 + 70 = 79 Average FT,PT Percent Change 20%
 2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 24 1980 Graduates 16 Percent Change -33%

Number of Students Placed in Occupations for Which Trained:

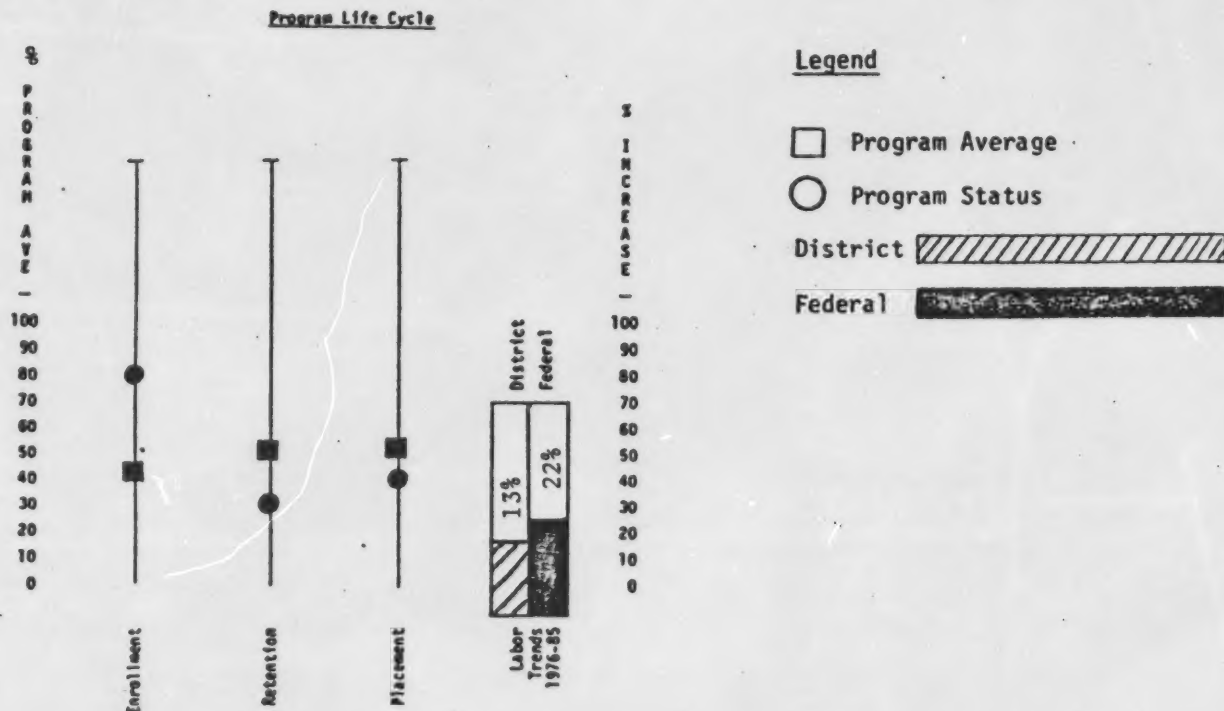
1978-79 Annual Average 14 1980 Placements 6 Percent Change -57%

Starting Salary of Above:

1978-79 Annual Average \$1043 1980 \$1022 Percent Change 2%

Retention Percent 25 Placement Percent 42

*Limited data



(Program) Medical Assistant
 (Program Capacity) 18
 (Program Code) 31-509-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 29 1980 Enrollment 36 Percent Change 24%

Part-Time First Year Students:*

1977-79 Annual Average 15 1980 Enrollment 19 Percent Change 27%Enrollment Average 44 + 55 = Average FT,PT Percent Change 25%
2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 22 1980 Graduates 23 Percent Change 5%

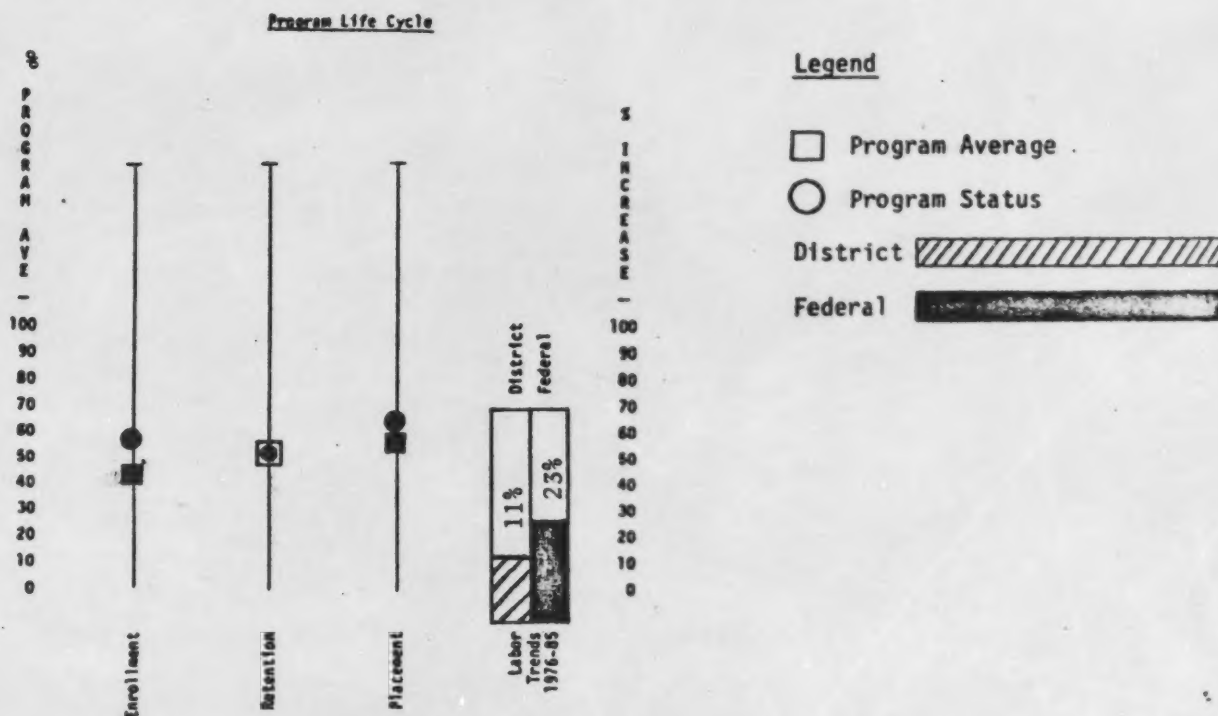
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 13 1980 Placements 15 Percent Change 15%

Starting Salary of Above:

1978-79 Annual Average \$ 666 1980 \$ 717 Percent Change 7.7%Retention Percent 45% Placement Percent 61%

*Limited data



(Program) Motorcycle Servicing(Program Capacity) 16(Program Code) 30-465-1I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 12 1980 Enrollment 12 Percent Change -0-

Part-Time First Year Students:*

1977-79 Annual Average -0- 1980 Enrollment 12 Percent Change 1200%Enrollment Average $\frac{12 + 24}{2} = 18$ Average FT,PT Percent Change 100%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 5 1980 Graduates 5 Percent Change -0-

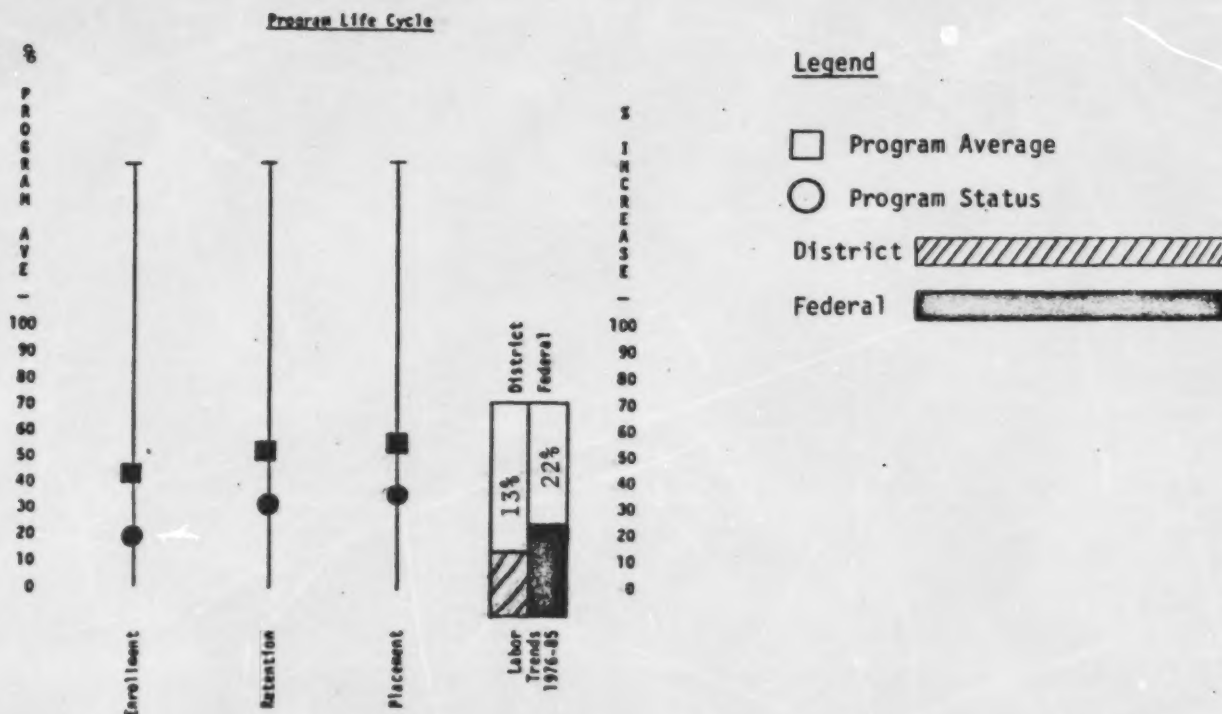
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 2 1980 Placements 1 Percent Change (50%)

Starting Salary of Above:

1978-79 Annual Average \$ 852 1980 \$ * Percent Change N/ARetention Percent 28% Placement Percent 30%

*Limited data



(Program) Nursing-Practical
 (Program Capacity) 60
 (Program Code) 31-501-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 95 1980 Enrollment 75 Percent Change (21%)

Part-Time First Year Students:*

1977-79 Annual Average 14 1980 Enrollment 56 Percent Change 300%

Enrollment Average $\frac{109 + 131}{2} = 120$ Average FT,PT Percent Change 20%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 76 1980 Graduates 75 Percent Change 1.3%

Number of Students Placed in Occupations for Which Trained:

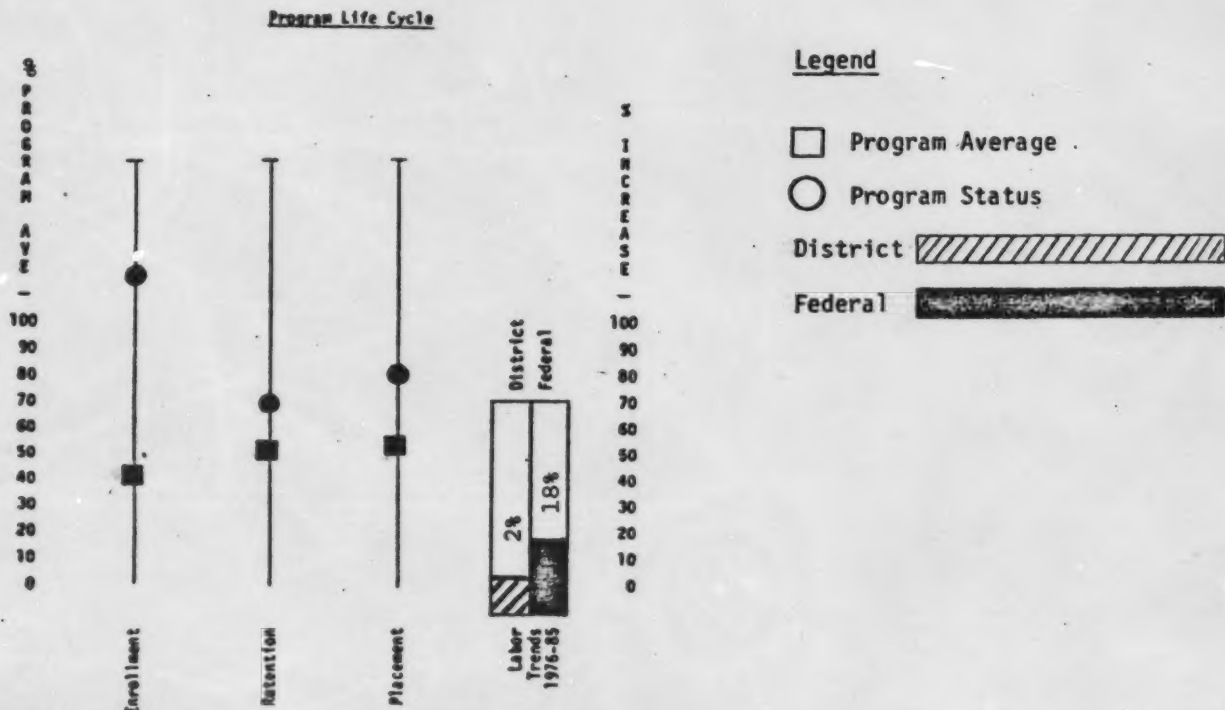
1978-79 Annual Average 61 1980 Placements 61 Percent Change -0-

Starting Salary of Above:

1978-79 Annual Average \$ 856 1980 \$ 956 Percent Change 12%

Retention Percent 63% Placement Percent 80%

*Limited data



(Program) Operating Room Assistant
 (Program Capacity) 23
 (Program Code) 31-512-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 12 1980 Enrollment 8 Percent Change (-33%)

Part-Time First Year Students:*

1977-79 Annual Average 14 1980 Enrollment 14 Percent Change -0-

Enrollment Average $\frac{26 + 22}{2} = 24$ Average FT,PT Percent Change -15%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 9.5 1980 Graduates 11 Percent Change 16%

Number of Students Placed in Occupations for Which Trained:

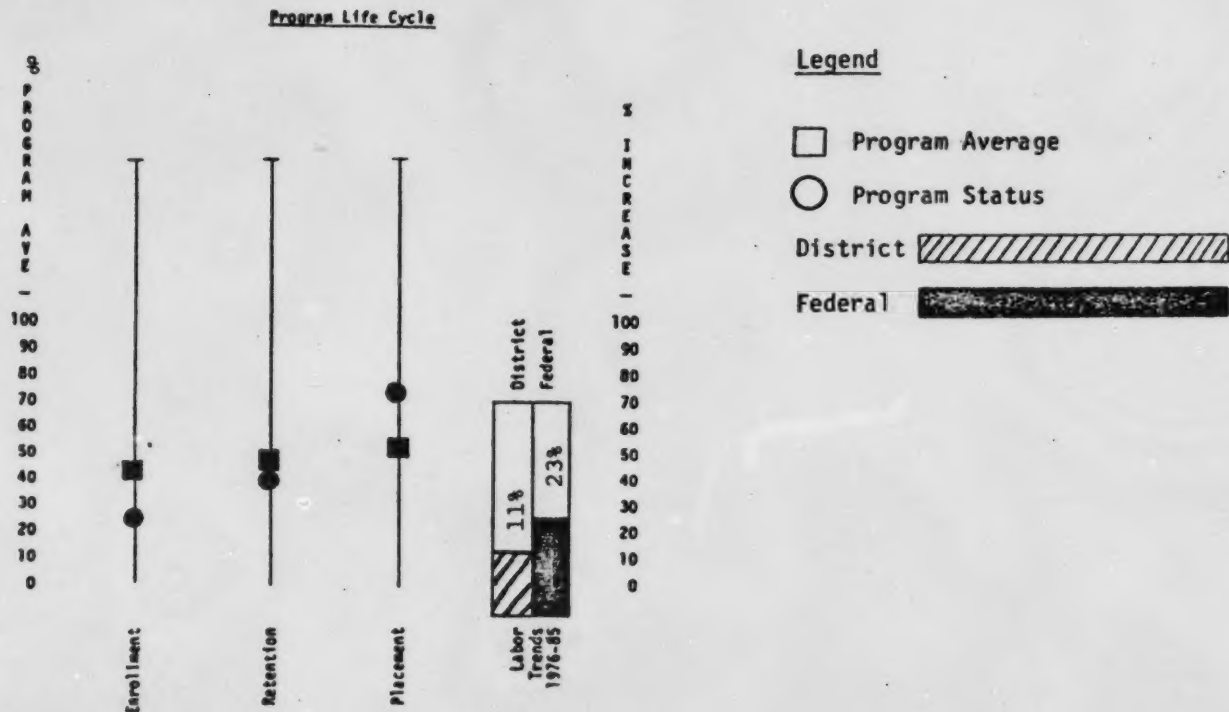
1978-79 Annual Average 6.5 1980 Placements 8 Percent Change 23%

Starting Salary of Above:

1978-79 Annual Average \$814 1980 \$936 Percent Change 15%

Retention Percent 43% Placement Percent 71%

*Limited data



(Program) Precision Materials Inspection(Program Capacity) 18(Program Code) 31-420-3I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 1 1980 Enrollment 4 Percent Change 300%

Part-Time First Year Students:*

1977-79 Annual Average 2 1980 Enrollment 3 Percent Change 50%Enrollment Average 3 + 7 = 5 Average FT,PT Percent Change 133%
2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average * 1980 Graduates -0- Percent Change N/A

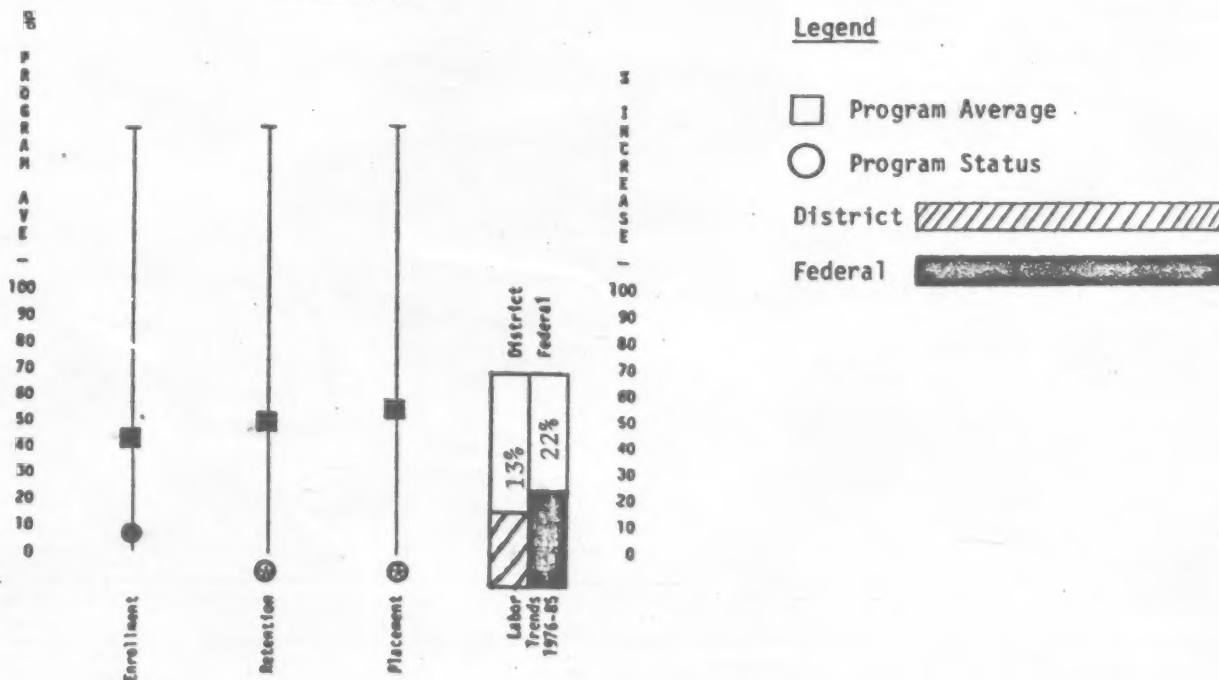
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average * 1980 Placements -0- Percent Change N/A

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change N/ARetention Percent * Placement Percent *

*Limited data

Program Life Cycle

(Program) Pre-Service Nursing Assistant(Program Capacity) 16 - 20 - 20(Program Code) 30-510-4**I. Enrollment Averages:**

Full-Time First Year Students:*

1977-79 Annual Average 85 1980 Enrollment 67 Percent Change (21%)

Part-Time First Year Students:*

1977-79 Annual Average 3 1980 Enrollment 9 Percent Change 200%Enrollment Average 88 + 76 = 82 Average FT,PT Percent Change -14%
2

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 54 1980 Graduates 70 Percent Change 30%

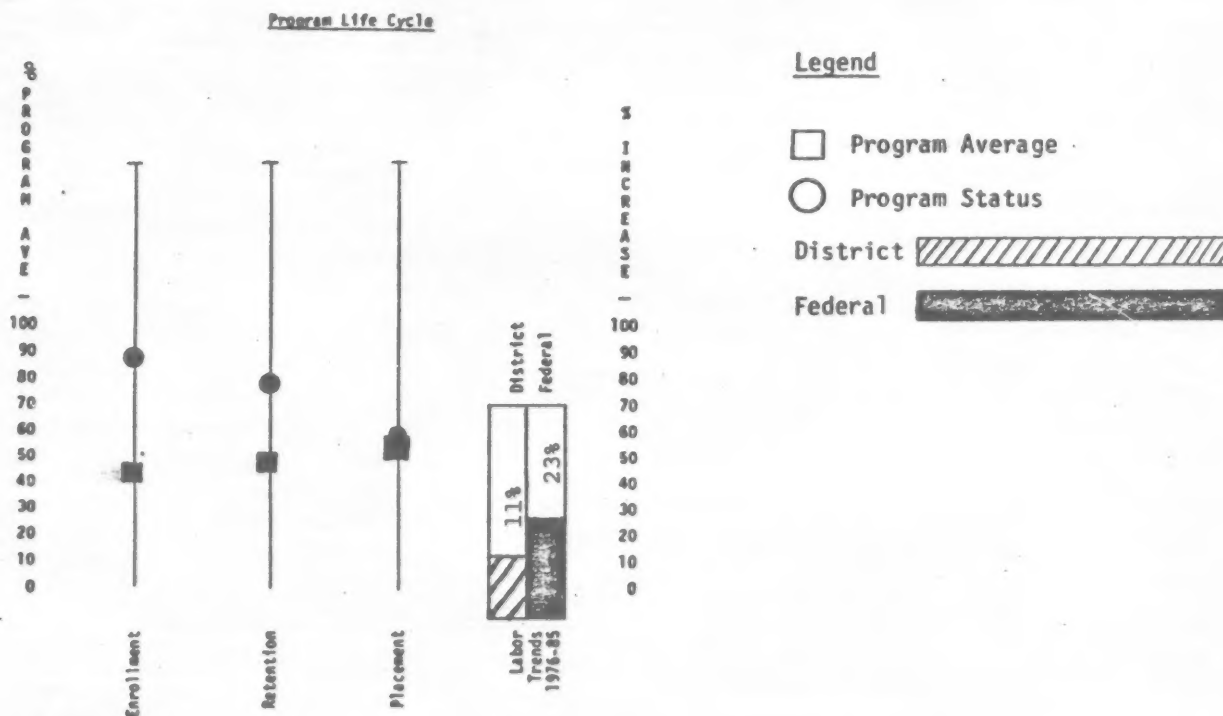
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 27 1980 Placements 44 Percent Change 63%

Starting Salary of Above:

1978-79 Annual Average \$ 652 1980 \$ 887 Percent Change 36%Retention Percent 76% Placement Percent 57%

*Limited data



(Program) Production Welding
 (Program Capacity) 18
 (Program Code) 30-442-1

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 60 1980 Enrollment 28 Percent Change (53%)

Part-Time First Year Students:*

1977-79 Annual Average 7 1980 Enrollment 2 Percent Change (71%)Enrollment Average $\frac{67 + 30}{2} = 49$ Average FT,PT Percent Change -55%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 30 1980 Graduates 25 Percent Change 17%

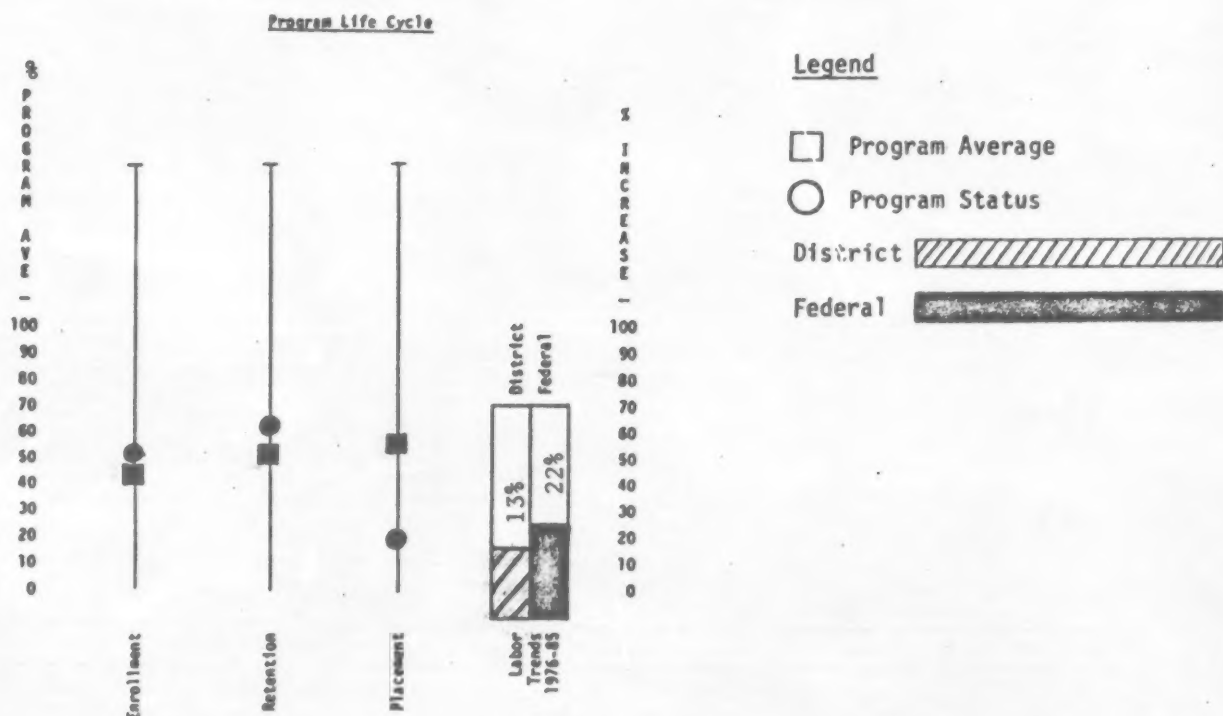
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 10 1980 Placements 6 Percent Change (40%)

Starting Salary of Above:

1978-79 Annual Average \$1642 1980 \$1069 Percent Change 3%Retention Percent 56% Placement Percent 24%

*Limited data



(Program) Stenographer
 (Program Capacity) 30
 (Program Code) 31-106-3

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 2 1980 Enrollment 2 Percent Change -0-

Part-Time First Year Students:*

1977-79 Annual Average 4 1980 Enrollment 2 Percent Change 50%Enrollment Average $\frac{6 + 4}{2} = 5$ Average FT,PT Percent Change -33%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 3 1980 Graduates 2 Percent Change -33%

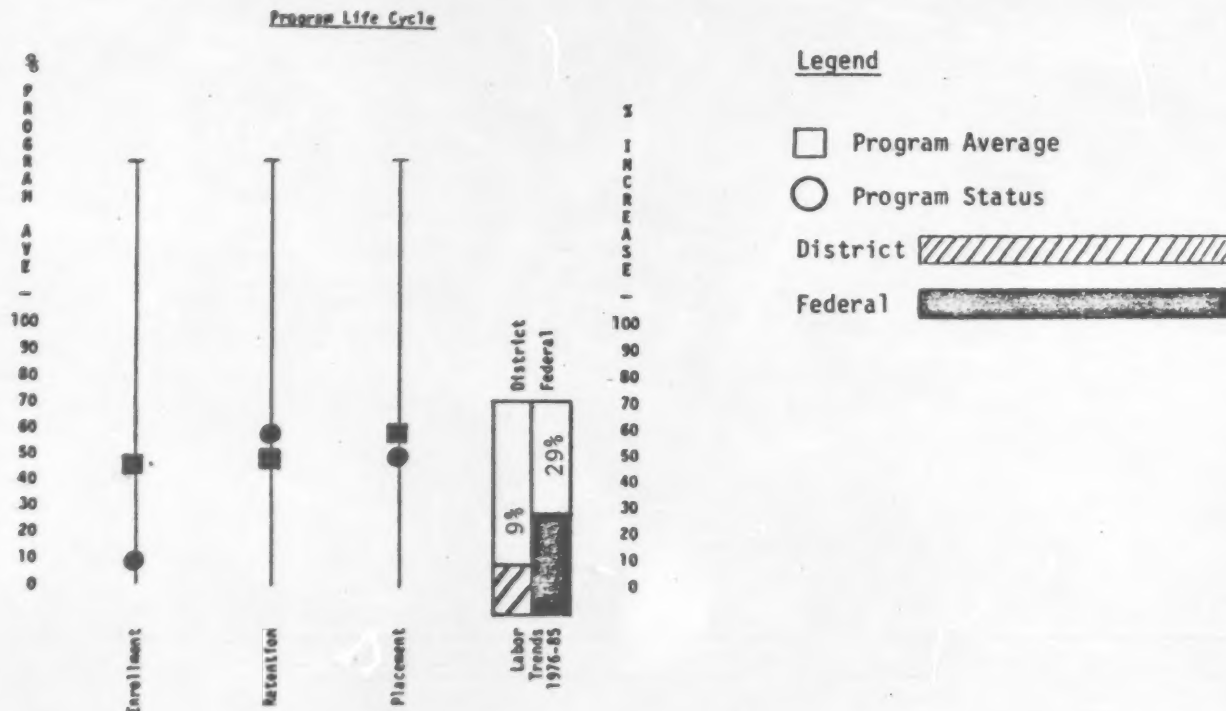
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 1 1980 Placements 1 Percent Change -0-

Starting Salary of Above:

1978-79 Annual Average \$ * 1980 \$ * Percent Change N/ARetention Percent 50% Placement Percent 40%

*Limited data



(Program) Travel Agent
 (Program Capacity) 32
 (Program Code) 30-109-2

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 3 1980 Enrollment 23 Percent Change 666%

Part-Time First Year Students:*

1977-79 Annual Average 39 1980 Enrollment 21 Percent Change (46%)Enrollment Average $\frac{42 + 44}{2} = 43$ Average FT,PT Percent Change -4%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 17 1980 Graduates 30 Percent Change 77%

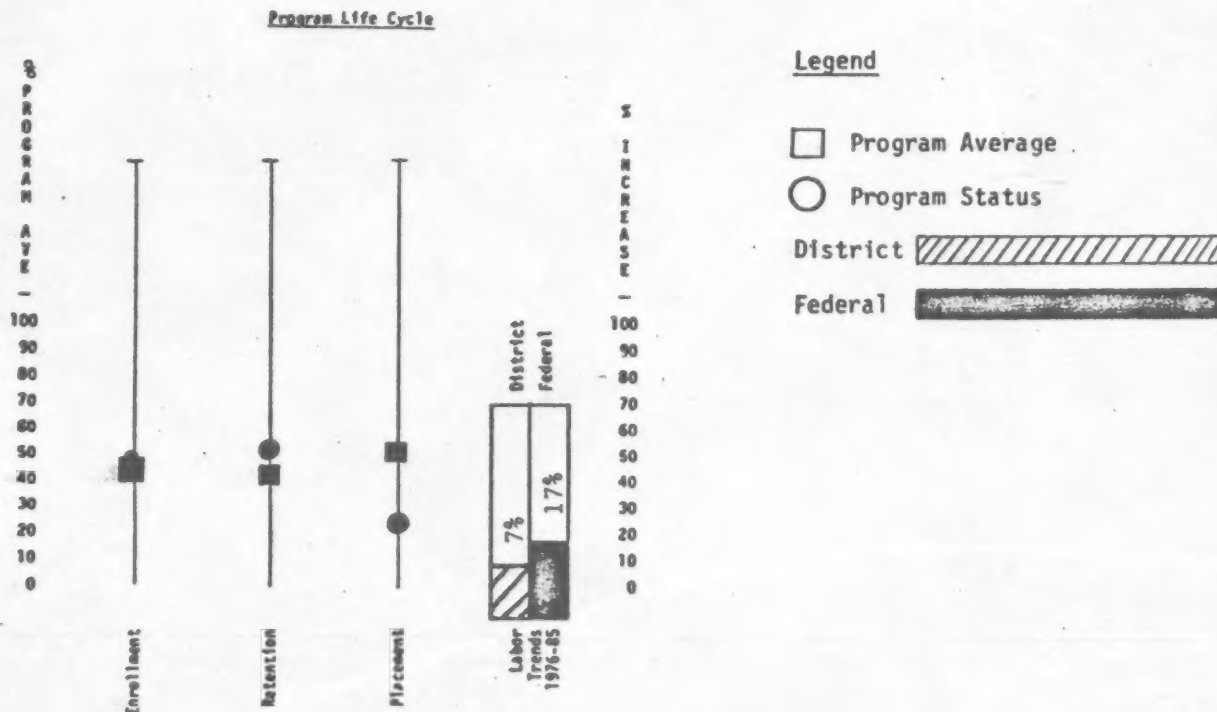
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 6 1980 Placements 5 Percent Change (17%)

Starting Salary of Above:

1978-79 Annual Average \$674 1980 \$661 Percent Change (2%)Retention Percent 54% Placement Percent 23%

*Limited data



(Program) Upholstery & Auto Trim
 (Program Capacity) 16
 (Program Code) 31-404-7

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 15 1980 Enrollment 15 Percent Change -0-

Part-Time First Year Students:*

1977-79 Annual Average 4 1980 Enrollment 5 Percent Change 25%Enrollment Average $\frac{19 + 20}{2} = 20$ Average FT,PT Percent Change 5%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 6 1980 Graduates 5 Percent Change (17%)

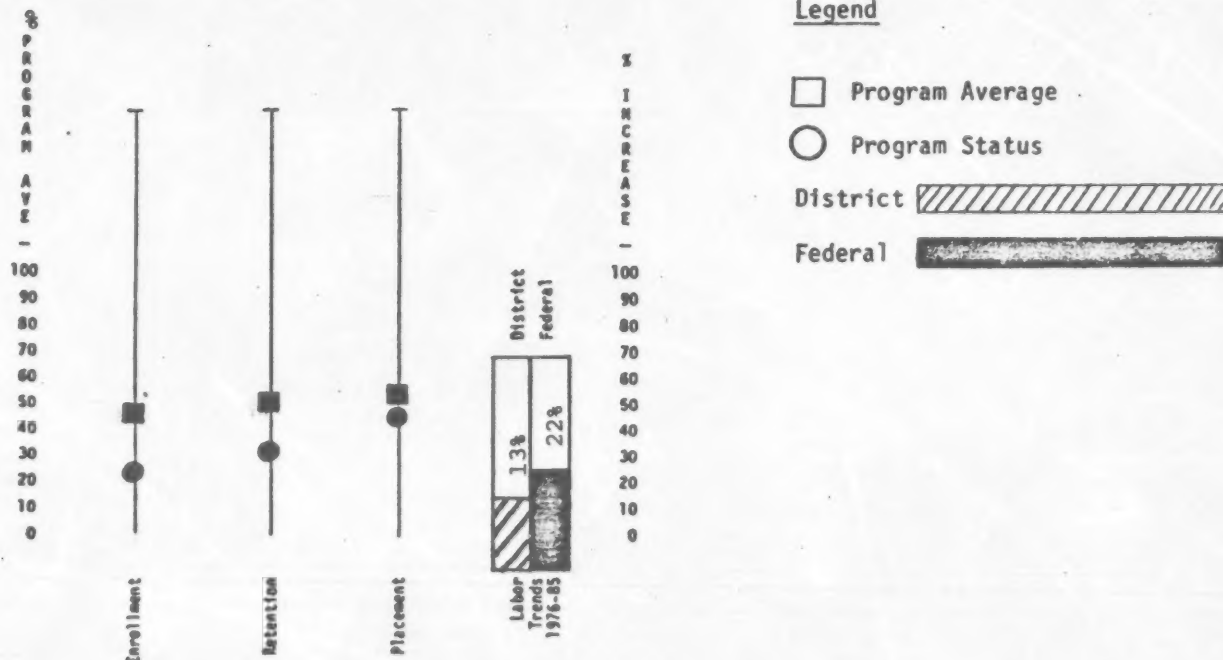
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 3 1980 Placements 2 Percent Change (33%)

Starting Salary of Above:

1978-79 Annual Average \$ 717 1980 \$ * Percent Change N/ARetention Percent 28% Placement Percent 45%

*Limited data

Program Life Cycle

(Program) Ward Clerk
 (Program Capacity) 12
 (Program Code) 30-510-2

I. Enrollment Averages:

Full-Time First Year Students:*

1977-79 Annual Average 16 1980 Enrollment 11 Percent Change (31%)

Part-Time First Year Students:*

1977-79 Annual Average 6 1980 Enrollment 8 Percent Change 33%Enrollment Average $\frac{22 + 19}{2} = 21$ Average FT,PT Percent Change -14%

*The above figures are from the October Cumulative Report

II. Graduate Averages:

Number of Graduates during School Year:

1978-79 Annual Average 8 1980 Graduates 3 Percent Change -63%

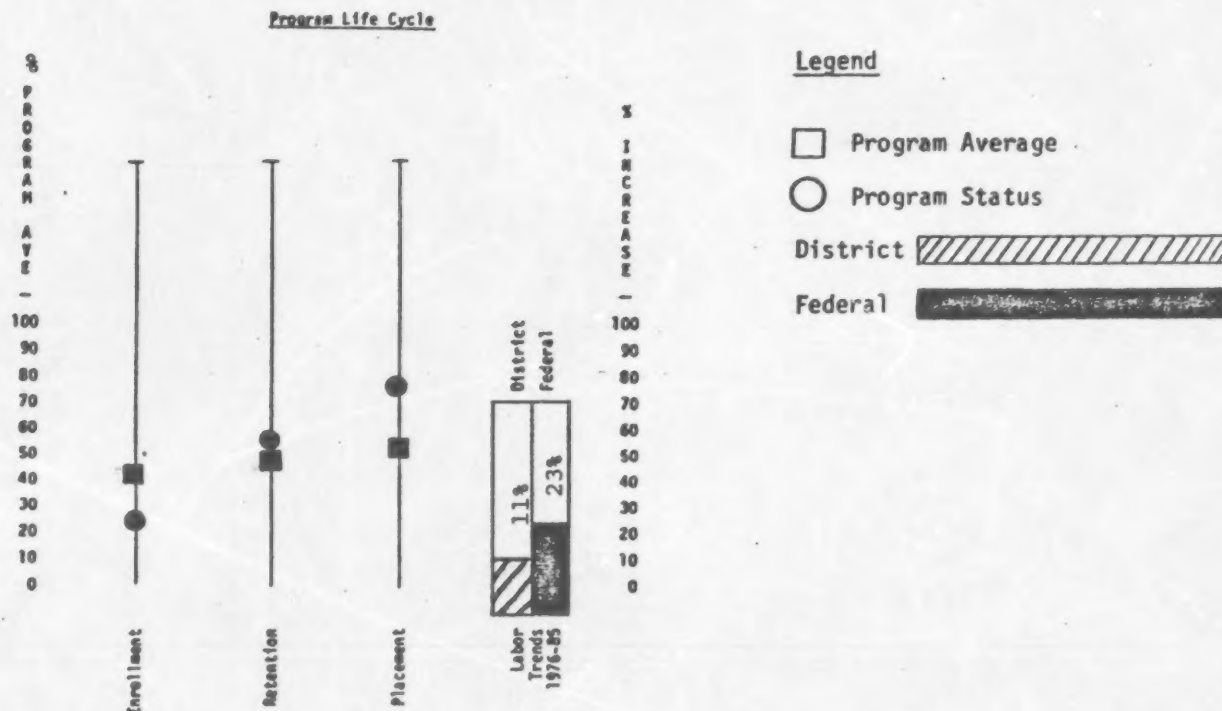
Number of Students Placed in Occupations for Which Trained:

1978-79 Annual Average 6 1980 Placements 2 Percent Change -67%

Starting Salary of Above:

1978-79 Annual Average \$ 639 1980 \$ * Percent Change N/ARetention Percent 52% Placement Percent 71%

*Limited data



APPENDIX C

Methods of Calculation

METHODS OF CALCULATION

Step 1. Enrollment Averages:

(1977-78-79 Enrollment Average)	1980 Data, full-time and part-time*
full-time and part-time*	first year students
first year students	+

Divided by 3 = Enrollment average 3 year period

*Part-time student in Associate Degree Program should be factored by 5,
Diploma Program by 3.

Step 2. Annual Average for Graduates:

(1978-79 Annual Average)	+	1980 Graduate Data
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Divided by 2

Step 3. Percent Changes:

1980 Enrollment Data $\div$ 1977-79 Annual Enrollment Average1980 Graduate Data $\div$ 1978-79 Annual Graduate Average

Step 4. Enrollment Percent Increase or Decrease:

1980 Number of Full- and Part-Time Students First Year
--

Divided by 1977-79 Annual Average of
Full- and Part-Time First Year Students

Step 5. Retention Percent:

1978-80 Graduate Average (Step 2)

Divided by 1978-80
Enrollment Average
(Step 1)

Step 6. Placement Percent:

1978-79 Placement Average + 1980 Placement
--

Divided by 1980 Annual
Graduate Average (Step 2)

Step 7. Annual Average Starting Salary for Graduates:

(1978-79 Annual Average Salary) + 1980 Salary

Divided by 3

APPENDIX D

Labor Trends Information

LABOR TRENDS, STATE AND FEDERAL¹

Kenosha, Racine & Walworth

	1976	1982	Change Difference	St. %	Fed. %
Total, All Occupations	121,546	133,106	11,560	+ 9.51	19
Professional, Technical & Kindred	17,366	17,679	313	+ 1.80	18
Managers and Officials	9,181	10,130	949	+10.34	21
Sales Workers	6,208	6,640	432	+ 6.96	17
Clerical Workers	18,554	20,168	1,614	+ 8.70	29
Crafts and Kindred Workers	15,212	17,251	2,039	+13.40	22
Operatives	27,960	31,269	3,309	+11.83	17
Service Workers	19,522	21,574	2,052	+10.51	23
Laborers, Except Farm	7,539	8,391	852	+11.30	11
Farm Workers				N/A	-34

¹Source

- a. Wisconsin Department of Industry, Labor and Human Relations, March, 1980.
- b. Occupational Outlook Handbook, 1978-79 Edition, pp. 19-25.

CATEGORIES

Professional and Technical Workers. Highly trained workers; i.e., scientists, engineers, medical practitioners, teachers, entertainers, pilots, accountants, etc.

Managers and Administrators. Workers such as corporate executives, school and health services administrators, department store managers, and self-employed business operators.

Sales Workers. People employed primarily by retail stores, manufacturing and wholesale firms, insurance companies and real estate agencies.

Clerical Workers. Fastest growing occupational group on the federal level because of technology changes in word processing and data processing.

Craft and Kindred Workers. Includes a wide variety of highly skilled workers; i.e., carpenters, tool-and-die makers, instrument makers, machinists, electricians, and automobile mechanics.

Operatives. Largest blue-collar group, including workers such as assemblers, packers, truck and bus drivers, and many types of machine operators. Employment of operatives is closely tied to production of goods.

Service Workers. Includes a wide variety of workers; i.e., firefighters, janitors, cosmetologists, bartenders, etc. These people are employed in service producing industries and makes up one of the fastest growing occupational groups.

Laborers (except farm). Includes workers; i.e., garbage collectors, construction laborers, freight and stock handlers, and equipment washers.

Farm Workers. Includes farmers and farm operators as well as farm laborers. Employment of these workers has declined for decades as farm productivity through new technology has increased the trend toward fewer but larger farms, the use of more and better machinery, and the development of new feeds, fertilizers and pesticides.

AUG 28 1981

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